



BANQUE ET CAISSE D'ÉPARGNE DE L'ÉTAT LUXEMBOURG

Luxembourg, janvier 1997

A nos correspondants
To our correspondents

Supplément No 3 à notre Recueil des Signatures Autorisées, édition mars 1996 Supplement No 3 to our List of Authorized Signatures, edition March 1996

Mesdames, Messieurs,

Nous vous saurions gré de bien vouloir modifier notre liste des Signatures Autorisées comme suit:

Ladies and Gentlemen,
Please note the following amendments to our Authorized Signatures:

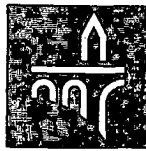
Signatures à supprimer:
Please withdraw the following signatures:

BIVER Manuel	C	(page 25)
CHARLES Annelise	B	(page 30)
DEISCHTER Adrien	B	(page 33)
ECHTERNACH Raymond	B	(page 35)
FEDERSPIL Chantal	B	(page 38)
GRAF Jean	C	(page 45)
HORPER Patrick	C	(page 57)
JANS Romain	B	(page 59)
MOES Laurent	B	(page 81)
THILL Claudine	B	(page 112)
MAY Erny	A	(page 125)

Signatures à ajouter:
Please add the following signatures:

ALTMEISCH Félicien	C	(page 17)
---------------------------	----------	-----------

1 1 1 5 2 0 1 1



- 2 -

MERTENS Marc

C (page 79)

PROVOST Nicolas

B (page 90)

SCHELLER Thierry

C (page 99)

Veillez agréer, Mesdames, Messieurs, l'expression de nos sentiments distingués.
Yours faithfully,

**BANQUE ET CAISSE D'ÉPARGNE DE L'ÉTAT
LUXEMBOURG**

Déposé au registre de commerce
et des sociétés de DIEKIRCH le

11 FEV. 1997

Le préposé,

Frank MOSAR
Conseiller de direction

Jean-Paul KRAUS
Membre du Comité de Direction



**BANQUE ET CAISSE D'ÉPARGNE DE L'ÉTAT
LUXEMBOURG**

Luxembourg, juillet 1996

A nos correspondants
To our correspondents

Supplément No 1 à notre Recueil des Signatures Autorisées, édition mars 1996
Supplement No 1 to our List of Authorized Signatures, edition March 1996

Mesdames, Messieurs,

Nous vous saurions gré de bien vouloir modifier, avec effet au 1er juillet 1996, notre liste des Signatures Autorisées comme suit:

Ladies and Gentlemen,
Effective July 1st, 1996, please note the following amendments to our Authorized Signatures:

Signatures à supprimer:
Please withdraw the following signatures:

HEMMEN Georges	B	(page 53)
KEISER Aloyse	B	(page 62)

Signature à ajouter:
Please add the following signature:

CALIGO Lucien	B	(page 29).
----------------------	----------	------------

Veuillez agréer, Mesdames, Messieurs, l'expression de nos sentiments distingués.
Yours faithfully,

**BANQUE ET CAISSE D'ÉPARGNE DE L'ÉTAT
LUXEMBOURG**


M. Frank MOSAR
Conseiller de direction

M. Jean-Paul KRAUS
Membre du Comité de Direction

Déposé au registre de commerce
et des sociétés de DIEKIRCH le

- 5 AOUT 1996

Le préposé,

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke extending to the right.

**BANQUE ET CAISSE D'ÉPARGNE DE L'ÉTAT
LUXEMBOURG**

Correspondent Banking

Luxembourg, April 1996

Dear Sirs,

Please find enclosed our latest list of authorized signatures in microfiche/printed form, Edition March 1996. This list cancels and supersedes all our previous lists of authorized signatures.

If there occurred any changes concerning your address or the number of signature lists needed, please return the form below, duly completed.

Thanking you for your kind cooperation, we remain,

Yours faithfully,

Guy Queudeville
Head of
Correspondent Banking

Jean-Claude Finck
Senior Executive Officer
Member of the Executive Committee

Please return to:

**Banque et Caisse d'Épargne de l'État
Correspondent Banking
L-2954 LUXEMBOURG**

We acknowledge receipt of ____ copies of your list of authorized signatures in microfiche/printed form, Edition March 1996.

In future, please send us: ____ copies in microfiche form
____ copies in printed form

to the following address:

Date:

Authorized Signature:

Mars 1996



BANQUE ET CAISSE D'ÉPARGNE DE L'ÉTAT LUXEMBOURG

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8

Luxembourg, mars 1996

Madame,
Monsieur,

Concerne: RECUEIL
DES SIGNATURES AUTORISEES
EDITION DE 1996

Nous nous permettons de vous remettre notre liste de signatures autorisées. Ce recueil annule et remplace toute liste précédente.

Veuillez agréer, Madame, Monsieur, l'assurance de nos sentiments très distingués.

LE COMITE DE DIRECTION
de la Banque et Caisse d'Epargne de l'Etat
Luxembourg

H. GERMEAUX
Directeur Général Adjoint



R. KIRSCH
Président du Comité de Direction
Directeur Général



Luxembourg, March 1996

Dear Madam,
Dear Sir,

Subject: AUTHORIZED SIGNATURES LIST
1996 EDITION

We are pleased to submit to you our list of authorized signatures. This list supersedes all previous lists.

Yours faithfully,

THE EXECUTIVE COMMITTEE
of the State and Savings Bank
Luxembourg

H. GERMEAUX
Deputy Chief Executive Officer

A handwritten signature in black ink, consisting of a long horizontal stroke followed by a large, stylized loop.

R. KIRSCH
President of the Executive Committee
Chief Executive Officer

A handwritten signature in black ink, featuring a stylized 'R' followed by 'ay' and 'Lif' with a horizontal line underneath.

DISPOSITIONS GENERALES

Nature des opérations	Signature(s) requise(s) (*)	
	jusqu'à BEF 20.000.000 ou contrevaieur	de BEF 20.000.000 et plus ou contrevaieur
Tous actes engageant valablement l'établissement, tous pouvoirs et procurations doivent porter deux signatures de la catégorie A. Tous actes de gestion journalière sans limitations de valeurs	A + A	
Actes, documents et lettres accordant, confirmant, modifiant, suspendant ou dénonçant un crédit, sous quelque forme que ce soit, y compris les crédits documentaires. Avals, cautionnements, tirages, acceptations, garanties données par la banque. Actes portant reconnaissance de dette ou contenant obligation de sommes.	C + A	A + A
Chèques. Ordres de paiement et de disposition concernant des titres et valeurs, des comptes en espèces ou des comptes-titres. Contrats d'achat et de vente de devises, au comptant et à terme. Confirmations des opérations de dépôt et d'emprunt.	C + B	B + A
Correspondance ordinaire des services de la banque qui, sans contenir obligation de sommes, engage la banque par les informations, avis et opinions y exprimés.	C + B	
Quittances et endossements de traites et billets à ordre. Reçus, quittances et accusés de réception d'espèces, de titres, de coupons, de tous autres valeurs et objets. Approuvés de compte. Décharges à donner à l'Entreprise des Postes et Télécommunications, Chemins de fer, entreprises de transport. Avis de débit et de crédit, décomptes et autres pièces, confirmés par un extrait de compte. Avis de mise à disposition de valeurs et documents.	C	
Quittances et reçus établis au moyen d'une caisse enregistreuse et portant le cachet spécial du caissier. Avis, bordereaux, décomptes et autres pièces résultant d'un traitement automatique par ordinateur, portant la mention «formule sans signature» et confirmés par un extrait de compte.	Aucune signature n'est requise	

* Une signature de catégorie inférieure peut toujours être remplacée par une signature de catégorie supérieure.




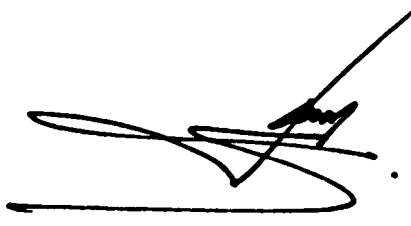
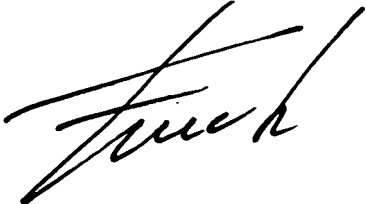
GENERAL REGULATIONS

Kind of transaction	Required signature(s) (*)	
	up to BEF 20.000.000 or foreign currency equivalent	in excess of BEF 20.000.000 or foreign currency equivalent
Any document binding legally the bank, any power or proxy has to carry two signatures of the category A. Any document relating to day to day management without limitation of value.	A + A	
Documents and letters granting, confirming, modifying, deferring or terminating loan agreements of any kind including documentary credits. Endorsements, guarantees, underwritings, acceptances, commitment letters given by the bank. Documents concerning debt acknowledgements or payment commitments.	C + A	A + A
Cheques. Payment and other orders for the payment of money or the delivery of securities or other property. Spot or forward contracts to buy or sell foreign exchange. Confirmation of deposit and loan operations.	C + B	B + A
Ordinary correspondence sent by the bank's departments not entailing payment commitments, but binding the bank through the informations, statements and opinions expressed therein.	C + B	
Acknowledgements of receipt and endorsements of drafts and bills of exchange. Receipts, acknowledgements of cash, securities, coupons and all other values and goods. Account approvals. Discharges for delivery to be given to the Postal Company, Railway Administration, transportation companies. Credit and debit notices, summaries of accounts and other documents confirmed by statements of account. Notices relating to values or documents held at the disposal of the client.	C	
Acknowledgements of receipt prepared by cash-register and bearing a special stamp of the cashier. Notices, statements, settlements and other documents resulting from electronic data processing bearing the mention «form without signature» and confirmed by a statement of account.	No signature required	

* A signature listed in a lower category may be replaced by a signature of higher category.

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

COMITE DE DIRECTION - EXECUTIVE COMMITTEE

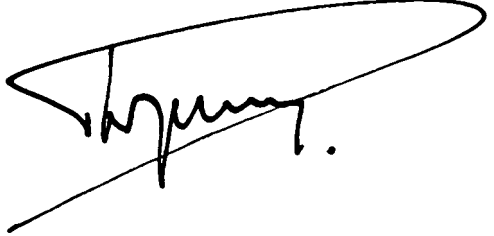

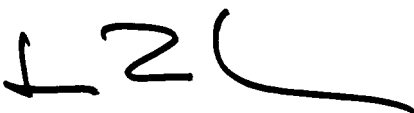
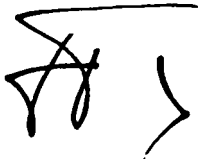

KIRSCH Raymond Président du Comité de Direction Directeur Général President of the Executive Committee Chief Executive Officer A	
GERMEAUX Henri Membre du Comité de Direction Directeur Général Adjoint Member of the Executive Committee Deputy Chief Executive Officer A	
KRAUS Jean-Paul Membre du Comité de Direction Directeur Member of the Executive Committee Senior Executive Officer A	
ERNST Gilbert Membre du Comité de Direction Directeur Member of the Executive Committee Senior Executive Officer A	
FINCK Jean-Claude Membre du Comité de Direction Directeur Member of the Executive Committee Senior Executive Officer A	

mars 1996

11 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES


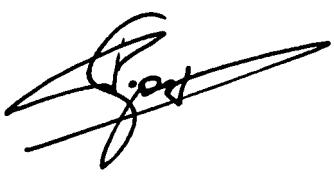

COMITE DE COORDINATION - COORDINATION COMMITTEE

<p>MAY François Conseiller Général</p> <p>A</p>	
<p>BIREL Michel Directeur Adjoint Senior Vice President</p> <p>A</p>	
<p>ROSSEIJONG Guy Directeur Adjoint Senior Vice President</p> <p>A</p>	
<p>FELL Jean Directeur Adjoint Senior Vice President</p> <p>A</p>	
<p>WARINGO Paul Directeur Adjoint Senior Vice President</p> <p>A</p>	

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES




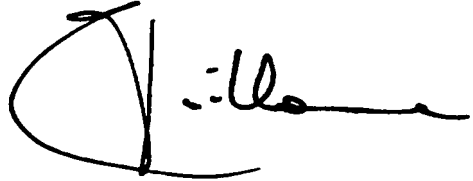

COMITE DE COORDINATION - COORDINATION COMMITTEE

<p>DHUR John Sous-Directeur Senior Vice President A</p>	
<p>GASPAR Paul Sous-Directeur Senior Vice President A</p>	
<p>ROLLINGER Edmond Chef de Service Head of Department A</p>	

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CADRES DIRIGEANTS – MANAGERIAL STAFF




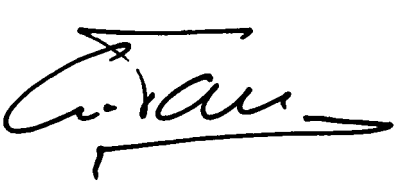

<p>SCHMIT Pierre Conseiller de Direction Première Classe</p> <p>A</p>	
<p>SEYLER Guy Conseiller de Direction Première Classe</p> <p>A</p>	
<p>DUBLIN Joseph Conseiller de Direction Première Classe</p> <p>A</p>	
<p>GUILLAUME Paul Conseiller de Direction</p> <p>A</p>	
<p>WAGNER Claude Conseiller de Direction</p> <p>A</p>	

mars 1996

1 1 1 3 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

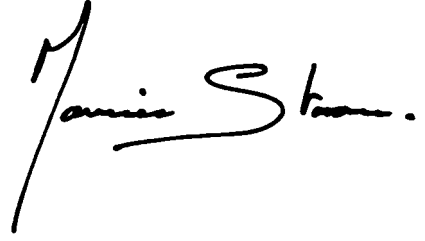
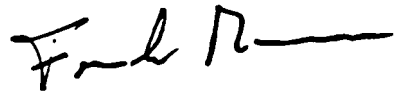



CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>REISCH-CONER Annette Conseiller de Direction</p> <p>A</p>	
<p>CROCHET Alain Conseiller de Direction</p> <p>A</p>	
<p>REUTER Pierre Conseiller de Direction</p> <p>A</p>	
<p>TANSON Gérard Conseiller de Direction</p> <p>A</p>	
<p>HUBERTY Paul Conseiller de Direction</p> <p>A</p>	

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

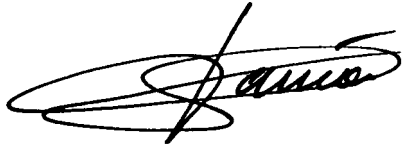


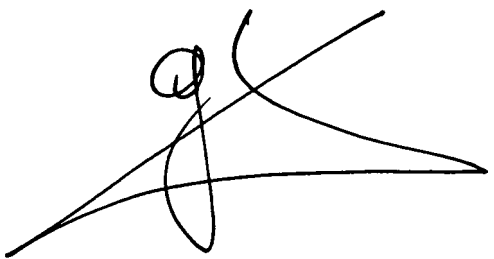
CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>STASSEN Maurice Conseiller de Direction</p> <p>A</p>	
<p>MOSAR Frank Conseiller de Direction</p> <p>A</p>	
<p>DELHAYE Joseph Conseiller de Direction Adjoint</p> <p>A</p>	
<p>THOMMES Camille Attaché de Direction 1er en rang</p> <p>A</p>	
<p>ENGEL Doris Attaché de Direction 1er en rang</p> <p>A</p>	

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES


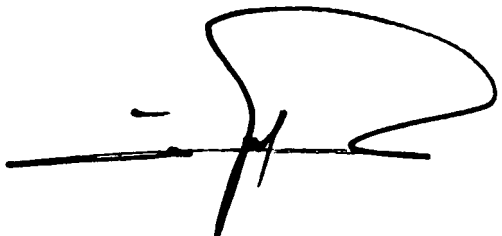



CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>HILGER Jean Attaché de Direction 1er en rang</p> <p>A</p>	
<p>GARCIA Patrice Attaché de Direction 1er en rang</p> <p>A</p>	
<p>BELLI Rodolphe Attaché de Direction 1er en rang</p> <p>A</p>	
<p>KOHL Aloyse Attaché de Direction 1er en rang</p> <p>A</p>	
<p>GUDENBURG Georges Attaché de Direction 1er en rang</p> <p>A</p>	

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES


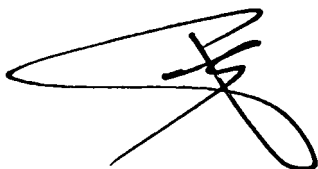



CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>WEIDERT Marcel Fondé de Pouvoir Principal</p> <p>A</p>	
<p>GLOD Joseph Fondé de Pouvoir Principal</p> <p>A</p>	
<p>MERTENS Norbert Fondé de Pouvoir Principal</p> <p>A</p>	
<p>WOLTER Aloyse Fondé de Pouvoir Principal</p> <p>A</p>	
<p>PETER Lucien Fondé de Pouvoir Principal</p> <p>A</p>	

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

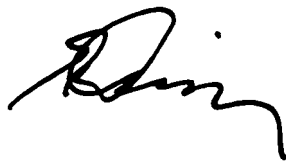
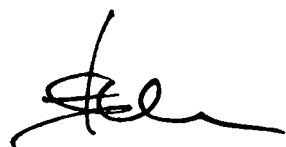
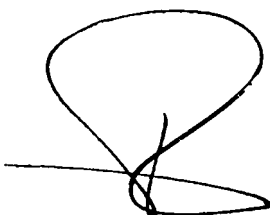


CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>ADAMS François Fondé de Pouvoir Principal</p> <p>A</p>	
<p>PROMMENSCHENKEL Georges Fondé de Pouvoir Principal</p> <p>A</p>	
<p>SCHMITZ Raymond Fondé de Pouvoir Principal</p> <p>A</p>	
<p>HUSS Fernand Fondé de Pouvoir Principal</p> <p>A</p>	
<p>QUEUDEVILLE Guy Fondé de Pouvoir Principal</p> <p>A</p>	

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES





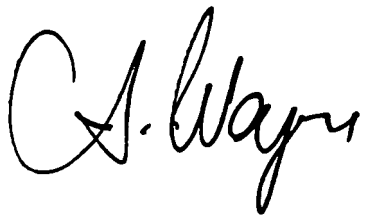
CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>WELFRING Ernest Fondé de Pouvoir Principal</p> <p>A</p>	
<p>TANSON Jean Fondé de Pouvoir Principal</p> <p>A</p>	
<p>RAUCHS Emile Fondé de Pouvoir Principal</p> <p>A</p>	
<p>MELCHIOR Jacques Fondé de Pouvoir Principal</p> <p>A</p>	
<p>EWEN Joseph Fondé de Pouvoir Principal</p> <p>A</p>	

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES


CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>SCHUMANN Romain Fondé de Pouvoir Principal</p> <p>A</p>	
<p>MEYERS Pierre Fondé de Pouvoir Principal</p> <p>A</p>	
<p>FÜRPASS Roland Fondé de Pouvoir Principal</p> <p>A</p>	
<p>BACK Lysiane Fondé de Pouvoir</p> <p>A</p>	
<p>WAGNER Alix Fondé de Pouvoir</p> <p>A</p>	

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES






CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>HAMES Jean Chef de Service</p> <p>A</p>	

mars 1996



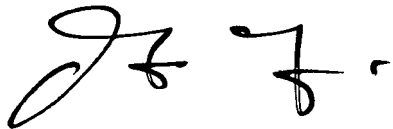


1 1 1 0 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ALESCH Pierre B	
ALLIAUME Robert B	
ALTMANN Emile B	
ANDRÉ Marc B	
ANEN Jeannot B	

mars 1996


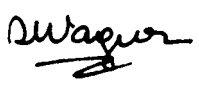
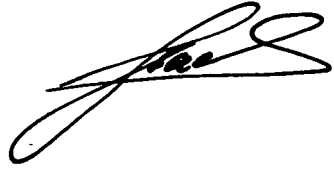
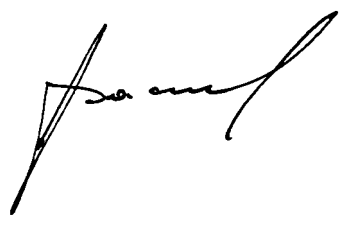

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ANEN Serge C	
ANTON Marcel B	
ANTONY Henri B	
ARCANGELETTI Ombretta B	
ARENS Joseph B	

mars 1996






11 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ARRENSDORFF Jean-Jacques B	
AUDENAERDE-WAGNER Michèle B	
BACH Jean-Jacques C	
BACH Nico B	
BACK Edgar A	


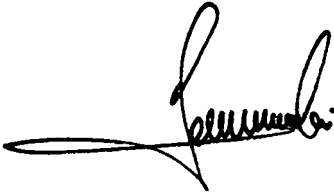



mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BACK Josiane B	
BACK Patrick B	
BALDAUFF-GOERGEN Lydie C	
BALTES Myriam B	
BALTHASAR Eugène C	

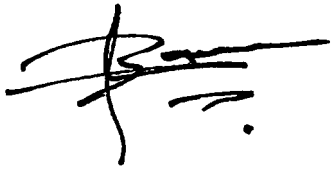
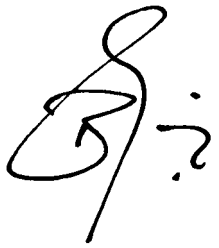

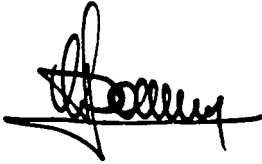

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BANDULET Aloyse B	
BARBONI Jean-Pierre B	
BARIVIERA Claude B	
BARNICH Henri B	
BARTHOLMÉ Robert B	






mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BAUER Gérard C	
BAULER Georges B	
BAULER Jeannot B	
BAUM Claude A	
BECKER Joseph A	






mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BECKER Marc B	
BECKER Norbert A	
BELLEVILLE Patrick C	
BERENS-WAGNER Josette C	
BERG John B	

mars 1996

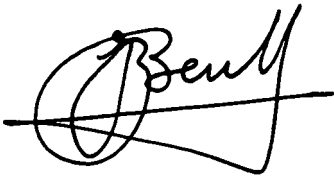




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BERG René B	
BERNARD Nicolas B	
BERNOTT Romain C	
BETTEL Jean-Paul B	
BETTENDORFF Claude B	

mars 1996






11 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BEURLET Jean-Marc C	
BIRCHEM Thomas B	
BIRCHEN Pierre B	
BIREL-HANSEN Malou C	
BIVER Manuel C	




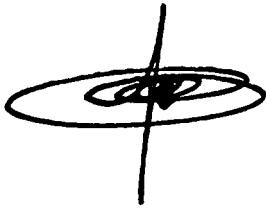

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BLOM Jules B	
BOCK Paul C	
BODSON René B	
BOESEN Nicolas C	
BOEVER Lucien B	


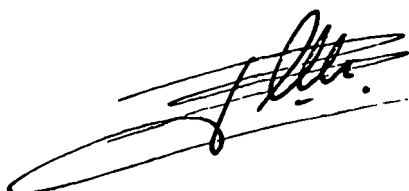


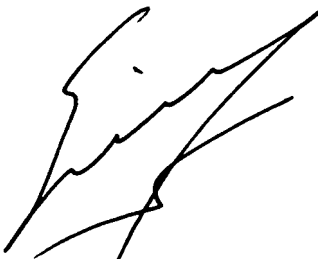
mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BONEM Thierry A	
BOULTGEN Armand B	
BRAM Marcel B	
BRANDENBURGER Robert C	
BRAUN Bernard C	


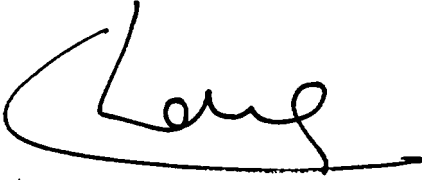



mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BRAUN Jules B	
BRAUN Léon B	
BRAUN Marcel B	
BREMER Romaine C	
BRILL Joseph B	






mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CELLINA-KLEPPER Marie-Louise B	
CHARLES Annelise B	
CHLAPEK Marianne C	
CLASSEN Carlo B	
CLESEN Frank B	

mars 1996



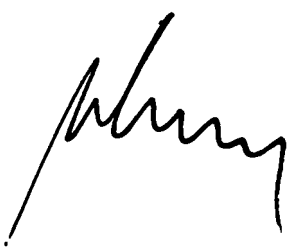
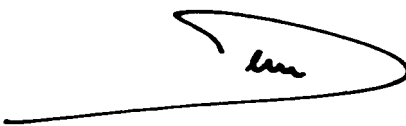

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

COLBACH Romain C	
COLBERT Robert B	
COLLING Jean B	
COLLING Joseph C	
CORNARO Marcel B	

mars 1996


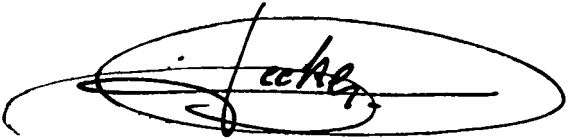
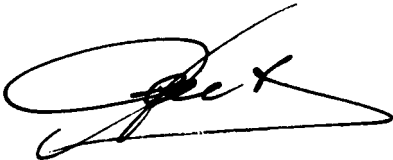
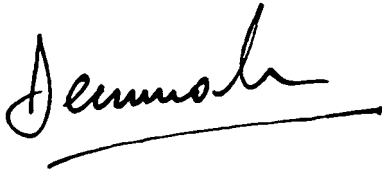

11 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

COURTEHOUTE Marco B	
COURTOIS Alain C	
CRAUSER Norbert B	
DE CILLIA Mario B	
DECHMANN Bernard A	




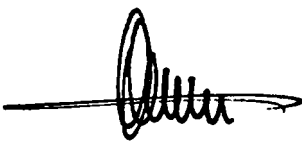

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

DECHMANN Jean-Paul B	
DECKER Joseph C	
DEISCHTER Adrien B	
DENNEWALD Georges C	
DIEDERICH Jeannot B	

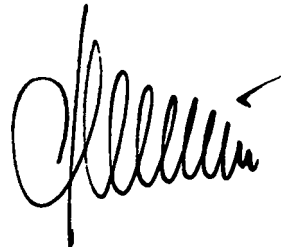




mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

DIFFERDING Jean-Marie B	
DOHM Serge B	
DOM Paul B	
DONVEN Romain C	
DUBLIN Pierre B	

mars 1996



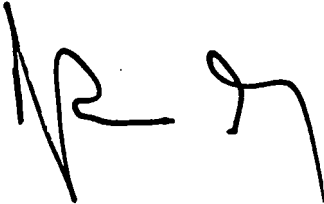


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

DUCHENE Romain B	
DUMONG Marc B	
DUMONT John B	
DURIGNEUX Francis B	
ECHTERNACH Raymond B	

mars 1996

11 10 2011


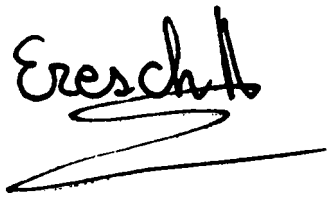


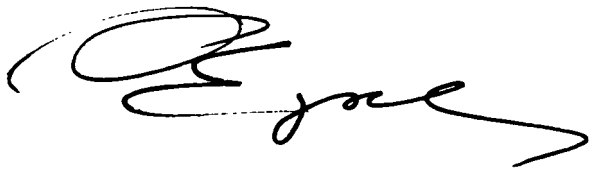
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

EICHER Balthasar B	
EICHER Georges B	
ENGEL Aloyse B	
ENGLEBERT Guillaume B	
ENTRINGER Paul B	

mars 1996

11 10 2011






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ERDEL Yves B	
ERESCH Albertine C	
EVEN Jules B	
EVERAERT Anne-Cathérine B	
EYSCHEN Romain B	

mars 1996

1 1 1 0 2 0 1 1



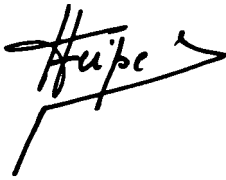


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FAYOT Raymond B	
FEDERSPIEL Irène C	
FEDERSPIEL Chantal B	
FEHLEN Patrick B	
FEHR Guy B	

mars 1996

1 1 1 0 2 0 1 1




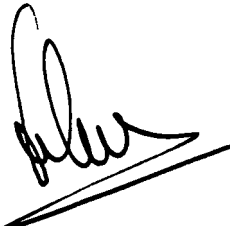

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FEIEREISEN Gilles C	
FEIEREISEN Michel B	
FEIPEL Fernand B	
FELIGETTI-KINSCH Maria B	
FELLENS Guy C	

mars 1996

1 7 1 0 2 0 1 1



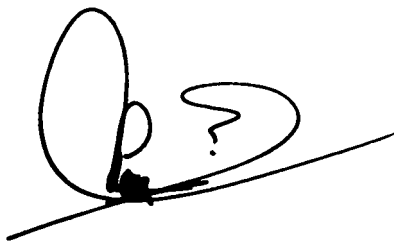

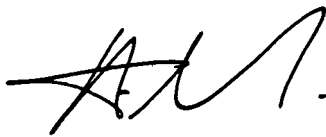
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FELTEN Fernand B	
FELTEN René A	
FELTES Pascale B	
FERBER Pierre B	
FERRING Joseph B	

mars 1996

11 10 2011

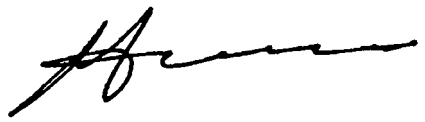


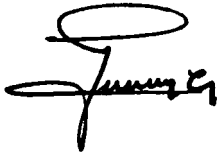
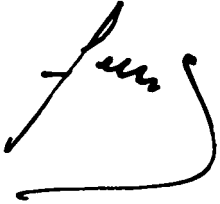
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FEYDER Françoise B	
FLAMMANG Christine B	
FLAMMANG Richard C	
FLENER Roger B	
FLESCH Georges B	

mars 1996

1 7 1 5 2 5 1 1




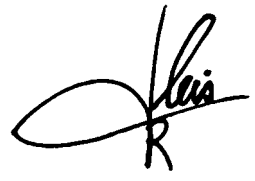

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GANTENBEIN Pierre C	
GEHLEN Jean B	
GEISEN Carine C	
GENGLER Charles B	
GENGLER Fernand B	

mars 1996


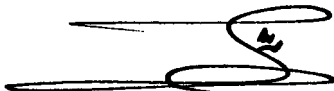
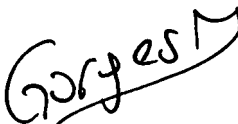


17 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GERIN Claude C	
GIERES Gaston B	
GIRARDI Giuseppina C	
GLEIS Romain C	
GLOD Camille B	

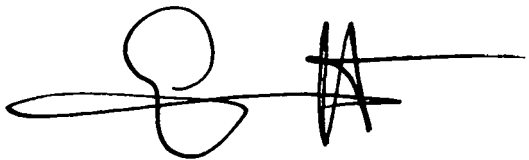


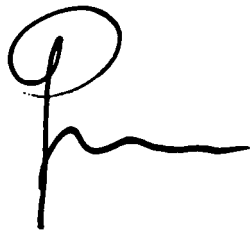

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GLOD Jean-Paul C	
GOEDERT Romain B	
GORGES Michel B	
GRAAS Alain B	
GRAF Jean C	



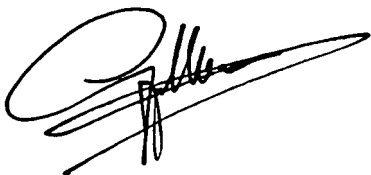


mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GRAFFÉ Edouard B	
GRAS Marcel B	
GRATIA Gisèle B	
GREGOIRE Denise C	
GREGORIUS Jean-Marie C	


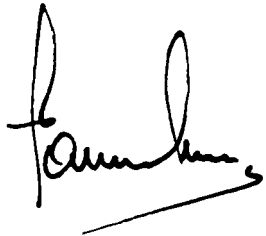
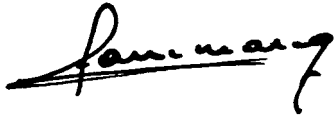

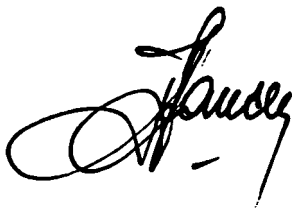
mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GROTZ Roland B	
GUSENBURGER Roland B	
HAAS Georges C	
HABSCHEID Fernand B	
HAECK Clement B	

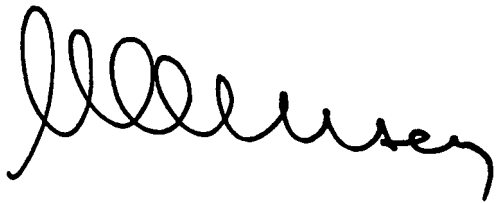

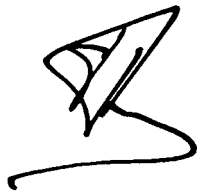
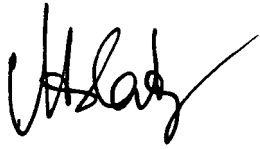

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HALSDORF Jeannot B	
HAMELIUS Théo B	
HAMMANG Alain A	
HANSEN Georges C	
HANSEN Jean B	






mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HANSEN Joé B	
HANSEN-HALLÉ Simone B	
HARPES Paul A	
HATZ-PUTZ Marie-Claude B	
HAUSEMER Joël B	

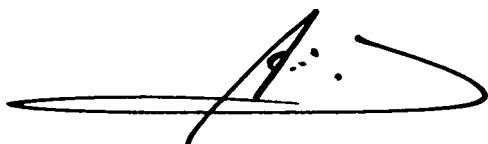
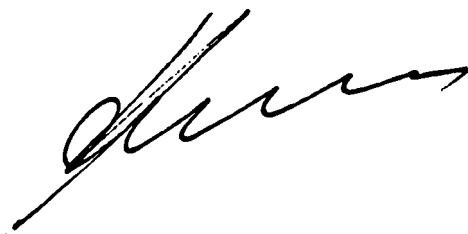
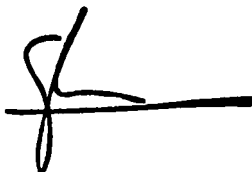
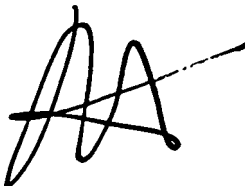

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HAUSEMER-GEISEN Isabelle C	
HECK Arlette C	
HEIDERSCHIED Norbert C	
HEIDT Raymond B	
HEIN Carlo B	

mars 1996



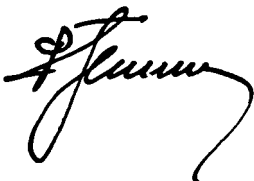


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HEIN Gérard B	
HEINEN André C	
HEISTEN Georges B	
HEISTEN René B	
HELLERS Camille B	

mars 1996

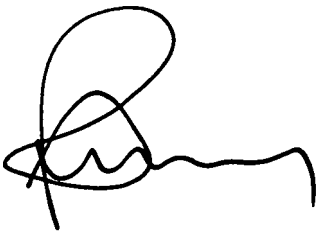




11 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HELLERS Chantal C	
HELLERS Marcel B	
HELLERS Pierre A	
HEMMEN Georges B	
HENTZEN Jean B	






mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HERBER Camilla B	
HERMANN Roger B	
HERMES Armand B	
HERMES Claude B	
HERMES Gilles B	

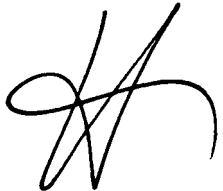

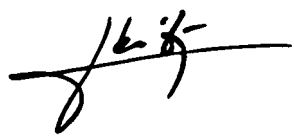
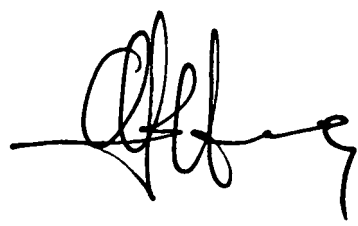

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HERMES Marc B	
HERTERT Serge C	
HEUERTZ Carlo B	
HEUERTZ Georges B	
HIERONIMY Luc B	

mars 1996

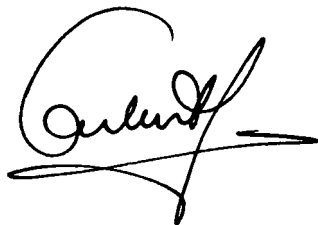
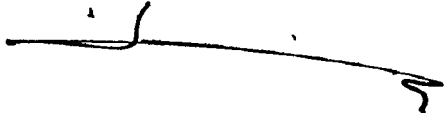


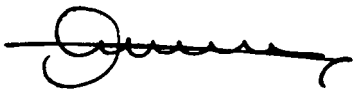
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HILGER Thierry B	
HIPPERT Patrick B	
HIRTZ Paul B	
HOFFMANN Christiane C	
HOFFMANN Jean-Jacques A	

mars 1996

11 10 2011






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HUBERTY François B	
HUMMER Marcel B	
HUSS Paul A	
IRTHUM Jeannot B	
JAAQUES Carlo B	

mars 1996

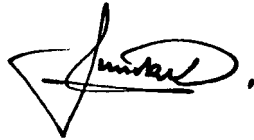




17 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

JACOBY Guy B	
JANIN Emmanuel B	
JANS Romain B	
JOHANN Guy B	
JOST-SCHANEN Marianne C	


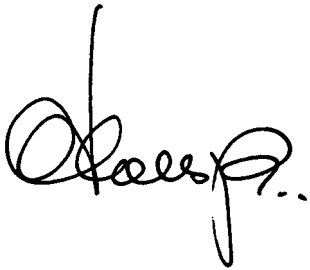

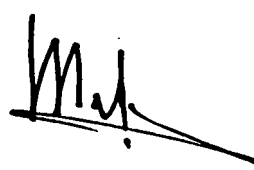

mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

JUNCKEL Marco B	
JUNCKER Ghislain B	
JUNGERS Paul B	
KARELS René C	
KARPEN Pierre C	

mars 1996


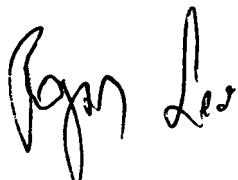
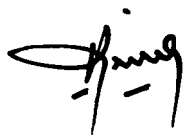


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KARPEN-WELTER Marianne B	
KASPAR Arnold B	
KASS Jean-Pierre B	
KATER Elise B	
KAYL Gérard B	

mars 1996

11.10.2011






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KAYL Liette C	
KAYSER Léon B	
KEISER Aloyse B	
KEMP Yves B	
KETTEL René B	

mars 1996




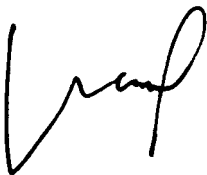

1 1 1 1 1 1 1 1 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KEUP Marco C	
KEUTER Joseph B	
KIEFER Fernand B	
KIEFFER Ernest B	
KIEFFER Jean-Paul B	

mars 1996





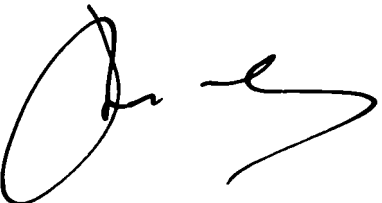
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KIEFFER Serge C	
KIEFFER-SUSCA Filomena C	
KINTZELÉ Nicole B	
KIRSCH Martin B	
KIRSCHENBILDER Johnny B	

mars 1996


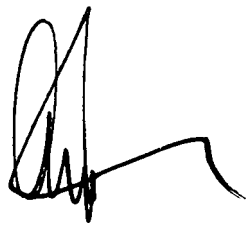



[illegible]

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KLEIN Jean A	
KOCH Joseph B	
KODESCH-BISENIUS Carole C	
KOENIG Manuel A	
KOENIG Roger B	



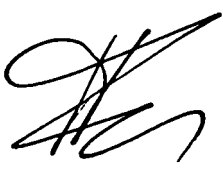


mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KOHNEN Daniel B	
KOHNEN Jean-Paul B	
KONEN Benoît B	
KRÄMER Roger B	
KREINS Jean B	

mars 1996




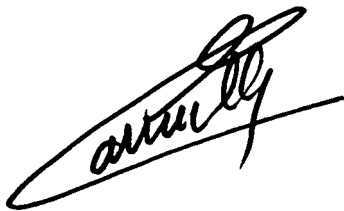

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KREMER-MEYER Marie-Josée C	
KRIER Marc B	
KRIES Henri B	
KROEBER-KREMER Liliane B	
LACAF Emile B	

mars 1996

1 1 1 0 2 0 1 1




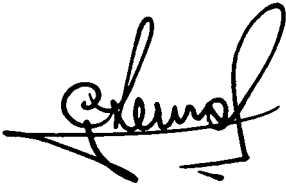

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LAMBERT Pierre B	
LAMBERTY Jean-Paul B	
LAMESCH Denise C	
LAMESCH Gérard B	
LANNERS Gaston B	

mars 1996

2	2	3	5	5	5	5
1	7	1	5	4	1	1

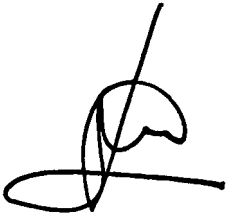

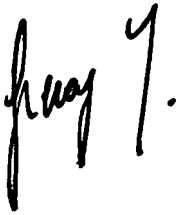


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LAUX Jean A	
LEICK Gilbert C	
LEINER Patrick B	
LEMAL Charles B	
LEMMER Alphonse B	

mars 1996

1 1 1 5 2 3 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LEPAGE Guy B	
LEPAGE Joël C	
LEROY Jean C	
LEY-HOEROLD Bernadette C	
LEYDER Roland B	

mars 1996

17 10 2011




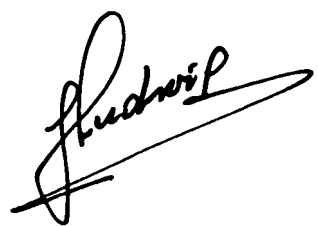

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LIESER Robert B	
LINK Robert B	
LOES Claudia C	
LORANG Jean B	
LOSCH Christiane C	

mars 1996

1 1 1 0 2 0 1 1



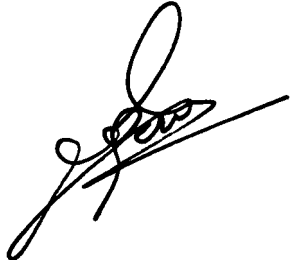


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LOSCHETTER Guy C	
LUCAS Eugène B	
LUCIUS Romain B	
LUDWIG Joseph B	
MACK Daniel B	

mars 1996

1 1 1 0 2 0 1 1


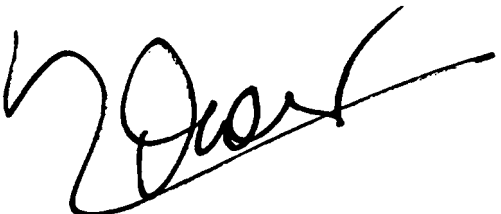


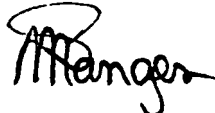
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MACK Joseph B	
MAJERUS François B	
MAJERUS Marie-Josée B	
MAJERUS Raymond B	
MAJERUS Victor B	

mars 1996

14 10 2011


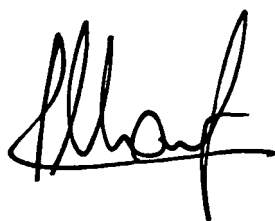
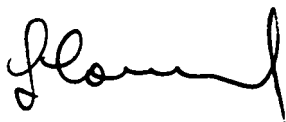

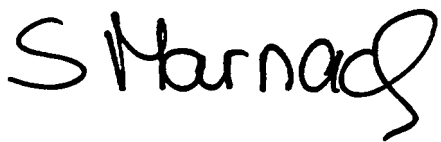
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MAKIL Romain B	
MALANÉ Marcel C	
MAMER Claude B	
MANGEN François B	
MANGEN-SCHÜMPERLI Sylvie C	

mars 1996

1 1 1 0 2 0 1 1


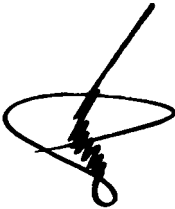



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MANTERNACH Denise B	
MANTZ Aimé A	
MANTZ-CONRAD Eliane B	
MARMANN François B	
MARNACH-DEISGES Sonja C	

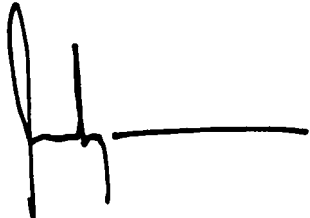




mars 1996

1 1 1 5 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MARS-HORNICK Fernande C	
MARTIN Alain B	
MARTINY Armand B	
MARX Arsène C	
MARX Carole B	


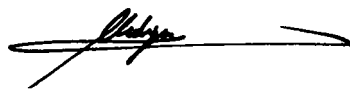



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MATAGNE Carlo A	
MATHAY André B	
MATHEIS Patrick B	
MATHIEU Camille B	
MAX Pierre C	

mars 1996

11 10 2011






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MEDERNACH Paul B	
MEDINGER Raymond B	
MEILI Paul B	
MEISCH François C	
MELCHIOR Lucien A	

mars 1996

1 1 1 5 2 5 1 1




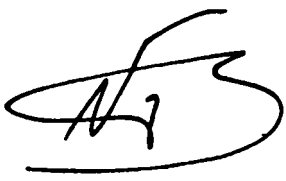

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MENINI Adolphe B	
MERGEN Michel B	
MERGEN Viviane C	
MERSCH Arnould B	
MERSCH Nico B	

mars 1996

1 1 1 5 2 0 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MESENBURG Robert B	
MEYER François C	
MEYER Jean-Paul B	
MEYER Nicolas C	
MEYERS Carlo B	

mars 1996

1 1 1 3 2 0 1 1



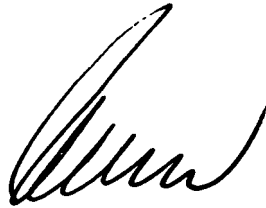


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MEYERS Jean-Marie C	
MICHELS Emile B	
MINDEN Joseph B	
MOES Laurent B	
MOHR Nicolas B	

mars 1996

1 1 1 3 2 0 1 1

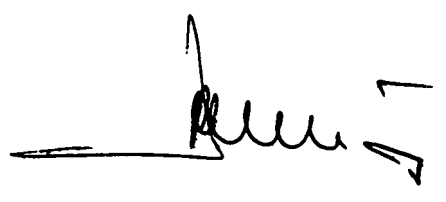

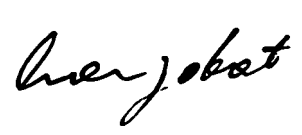


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MORRONI Jean-Marie B	
MOUSEL Joseph B	
MULLENBACH Romain B	
MULLER Jean-Paul B	
MULLER Myriam B	

mars 1996

1 1 1 3 2 3 1 1

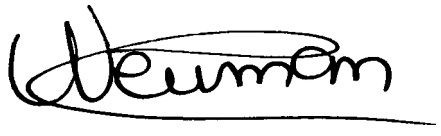




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MULLER Roger B	
MUNO John B	
NAUJOKAT Renate B	
NESTGEN Suzanne B	
NEU Yasmine B	

mars 1996

17 18 2011




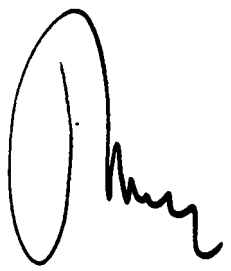
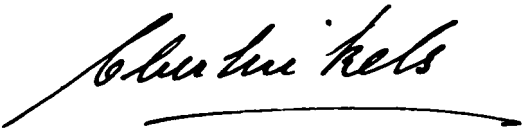
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

NEUMAN Andrée C	
NEUMAN Jean-Paul B	
NEVEN Franky B	
NEY Joseph C	
NICKELS Norbert B	

mars 1996

14 10 2011

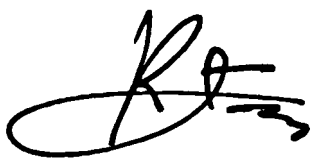




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

NICLOU-WELTER Renée B	
NIES Marco B	
NIZET-BRISON Claudine B	
NUREMBERG Henri B	
OBERLINKELS Renée B	

mars 1996

1 1 1 5 2 0 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

OCTAVE Romain B	
OLINGER Marcel C	
OTH Marc B	
OURTH Annette C	
OURTH-HOLPER Mireille C	

mars 1996

1 1 1 0 2 0 1 1





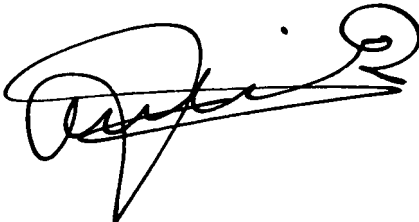
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

PELS Arnold B	
PHILIPPE Roger B	
PIERRET Jean-Jacques C	
POLIVKA Germain B	
POMES Jean-Marie B	

mars 1996

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8





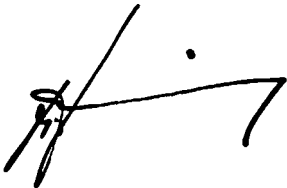
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

PRADO Fabricio B	
PRAUS Paul B	
PUTZ Guillaume B	
QUINTUS André B	
QUINTUS Roland B	

mars 1996

1	2	3	4	5	6	7	8
1	2	3	4	5	6	7	8


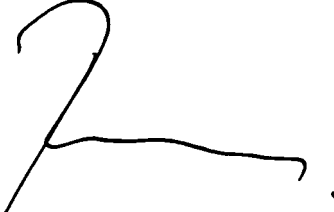
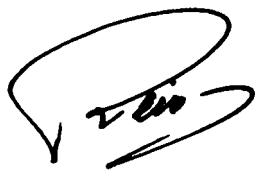

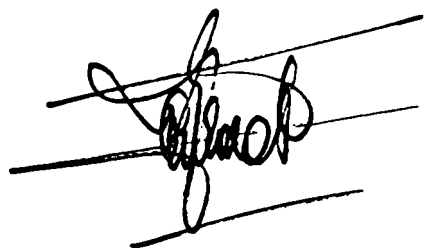
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

RECH Emile B	
RECHT Paul C	
REDING Guy B	
REDING Léon B	
REDING Mario A	

mars 1996

17 18 2011

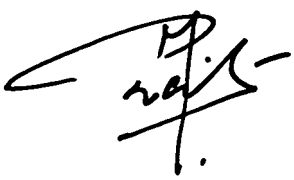




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

REDING Viviane B	
REGENWETTER Raymond B	
REIFF René A	
REINARD Nadine C	
REINHARDT Jean B	

mars 1996

14 15 2011


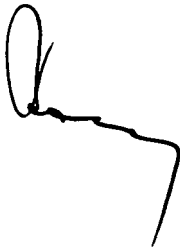
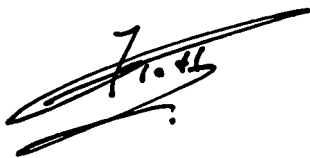


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

REITER Jeannot C	
REVELANT Alex B	
RIPPINGER Lucien C	
ROCK Roger B	
ROEMER Jean B	

mars 1996

1 1 1 0 2 0 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ROETTIGERS-FELTES Colette B	
ROMMES François B	
ROTH Jacques A	
ROULLING Joseph B	
ROULLING René B	

mars 1996

1 1 1 5 2 0 1 1


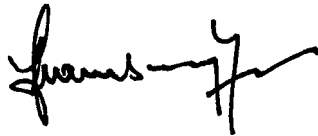



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ROYER Armand C	
RUFINI Nicolas C	
SASSEL Jeannot B	
SCHAAL Claude B	
SCHADECK Marc B	

mars 1996

1 1 1 5 2 0 1 1





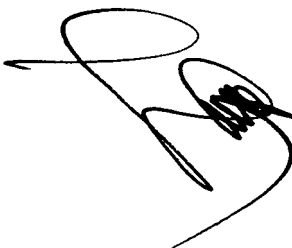
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHAEFER Mathias B	
SCHAMBOURG Jean-Nicolas B	
SCHANCK Carlo C	
SCHANEN François B	
SCHANK Mariette B	

mars 1996

1 1 1 1 1 1 1 1 1 1


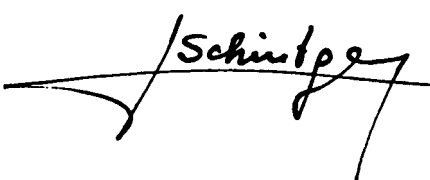



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHARRY Alain B	
SCHARTZ Jeanne B	
SCHARTZ Nico B	
SCHARTZ-PAULUS Josée C	
SCHAUS Julien B	

mars 1996

1 1 1 1 1 1 1 1 1 1


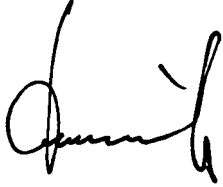



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHELLER Ferdinand B	
SCHINTGEN Paul B	
SCHLECK Guy B	
SCHMIT Jean-Paul B	
SCHMIT Marc B	

mars 1996

1 7 1 5 2 0 1 1



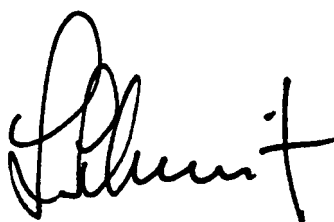

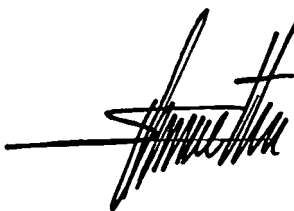
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHMIT Monique B	
SCHMIT Norbert C	
SCHMIT Robert C	
SCHMITT Jeannot B	
SCHMITT René B	

mars 1996

1 7 1 5 2 0 1 1

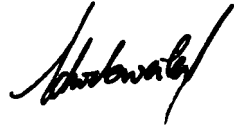




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHMITZ Benoît B	
SCHMITZ Jeannot B	
SCHMITZ Lucie C	
SCHMITZ Nicolas B	
SCHMOETTEN Gaston B	

mars 1996

1 1 1 3 2 0 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHOCKWEILER François B	
SCHODER Gustave B	
SCHOELLEN Paul B	
SCHOLTES Romain B	
SCHON Gaston A	

mars 1996

1 1 1 5 2 0 1 1




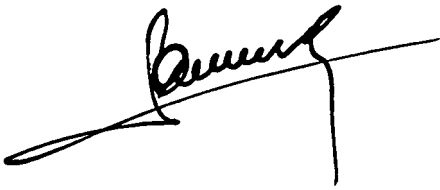

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHONCKERT Marc B	
SCHORTGEN Norbert B	
SCHOUÉ Lucien B	
SCHREIBER Alain B	
SCHREINER Guy B	

mars 1996

1 1 1 3 2 0 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHUH Fernand B	
SCHULLER Carlo C	
SCHUMACHER Gaston B	
SCHUMACHER Jean-Marie B	
SCHUMACHER Pierre B	

mars 1996

14 10 2011




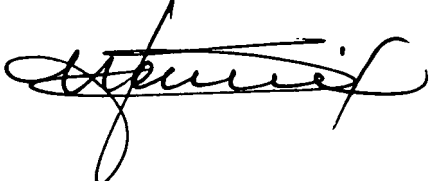

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHUMACHER Pierre C	
SCHUMACHER-BRANDENBURGER Martine C	
SCHUMMER Aloyse B	
SERRES François B	
SEYWERT Nicole B	

mars 1996

11 10 2011


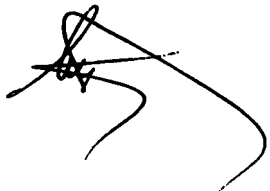



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SOUVIGÉ Pierre B	
STEICHEN Paul A	
STEIN Marc B	
STEINBACH Raymond B	
STEMPER Jean C	

mars 1996

1 1 1 0 2 0 1 1


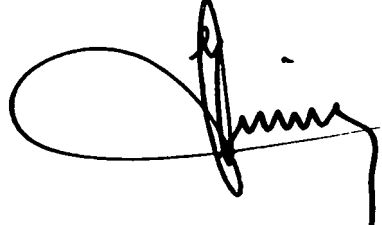



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

STIEBER Romain B	
STIEFER Jean-Louis B	
STOOS Nico A	
STREFF Yvon C	
STREITZ Nicolas B	

mars 1996

14 15 2011


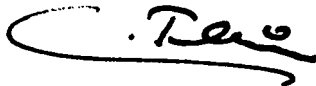



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

STREVELER-TANSON Carmen C	
SUNNEN Jean-Marie B	
TEODORI-MOUSEL Gisèle C	
THEIN Egide A	
THEIN Jean-Pierre B	





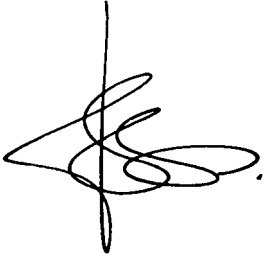
mars 1996

17 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

THEIS Daniel C	
THEISEN Camille C	
THEISEN Marie-Claire B	
THEISEN Yvonne C	
THIBO Carlo B	

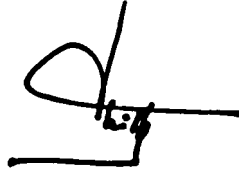




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

THIBO-WEIS Christiane C	
THILGEN Nancy B	
THILL Claudine B	
THILL Edouard B	
THILL Fernande B	

mars 1996






1 1 1 0 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

THILL Gilbert B	
THILL Nico B	
THILL Roger B	
THINES Alain B	
THIRY Patrick C	






mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

THOMA Pia C	
THOMAS Gilbert B	
THOMMES Marcel B	
TOUSSAINT Léon B	
TURMES Victor B	





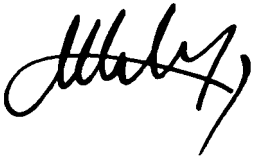
mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

URBÉ Marcel B	
VANDIVINIT Guy B	
VERWERFT Monique C	
WADLÉ Doris B	
WAGENER Jean-Paul B	

mars 1996






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WALLERS Roger B	
WANTZ Pierre B	
WARNIER Gaston C	
WEBER Frank B	
WEBER Guy B	

mars 1996

11 10 2011

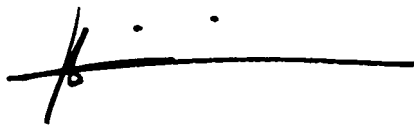

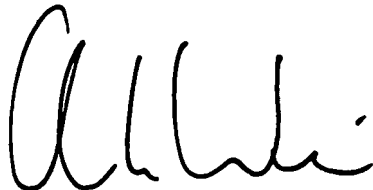


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WEBER Marc B	
WEBER Markus B	
WEHLES Romain B	
WEILER Nicolas B	
WEILER Pierre B	

mars 1996

14 10 2011

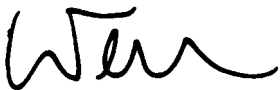

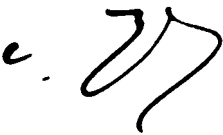


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WEIMERSKIRCH Pierre B	
WEIMERSKIRCH-SINNER Eliane B	
WEIS Jean B	
WEIS Joseph B	
WEIS Robert B	

mars 1996

1 4 1 0 2 0 1 1

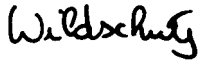


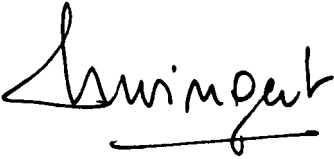

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WEITEN Jean B	
WELBES Richard B	
WELTER Cécile B	
WELTER Charles C	
WELTER Théodore B	

mars 1996

14 10 2011





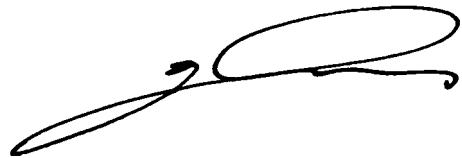
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WILDSCHUTZ Sandra C	
WILTGEN Marcel B	
WILWERT Romain C	
WINGERT-THEIS Nicole B	
WIRTH-KARTHEISER Chantal C	

mars 1996





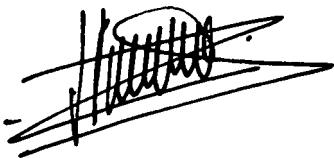
1 7 1 0 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WIRTZ Jean B	
WOLFF Claude B	
WOLTER Nico C	
ZANTER Claude B	
ZANTER José B	




mars 1996

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ZEIG Guy C	
ZEIHEN Jean B	
ZEIMEN Aloyse B	
ZEIMET Joseph A	
ZIMMER Jean-Paul B	

mars 1996



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ZIRNHELD Danièle B	
ZOLLER Jean B	
ZUCCOLI Massimo B	

mars 1996

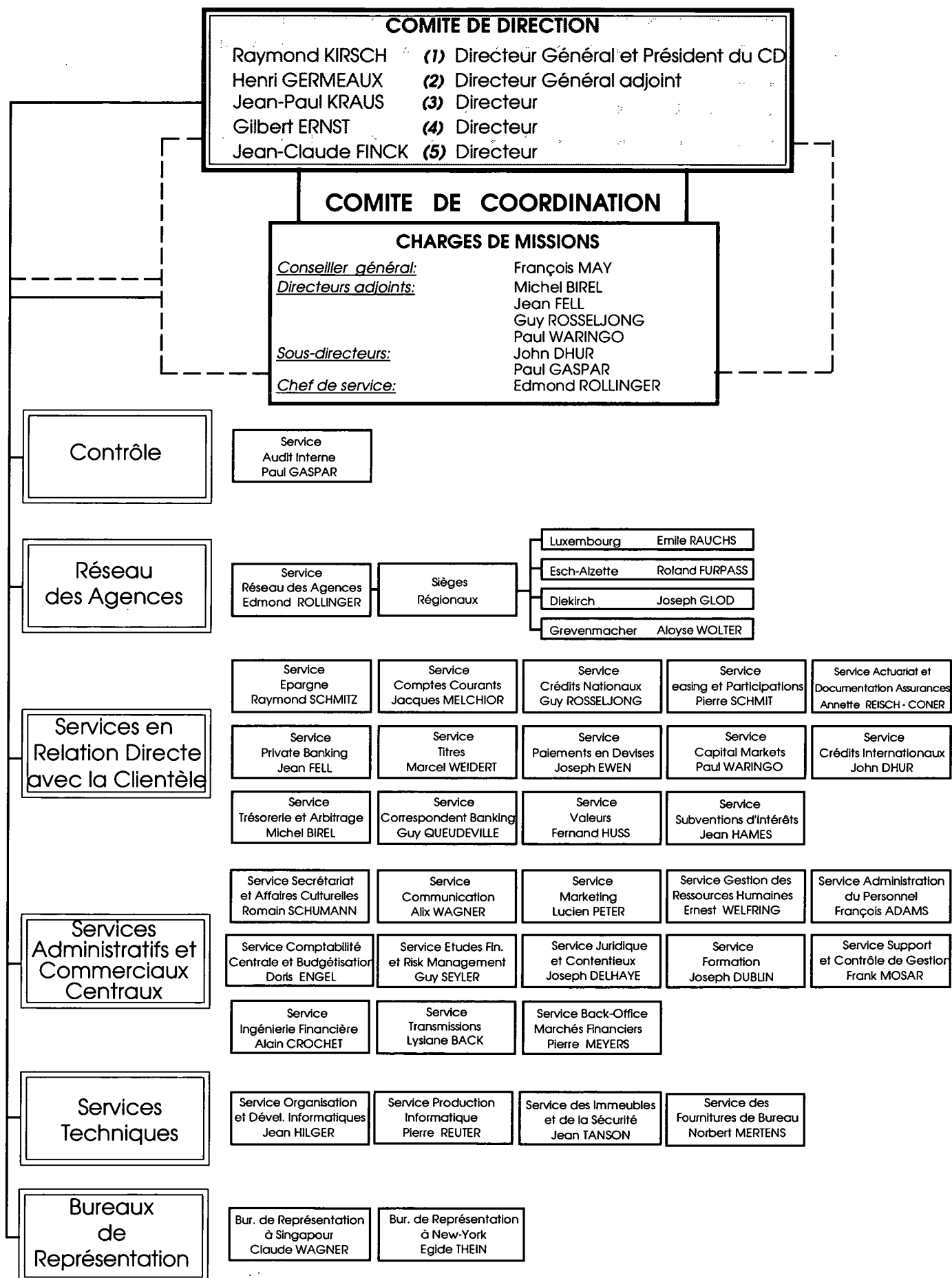
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CAISSE GENERALE DE L'ETAT

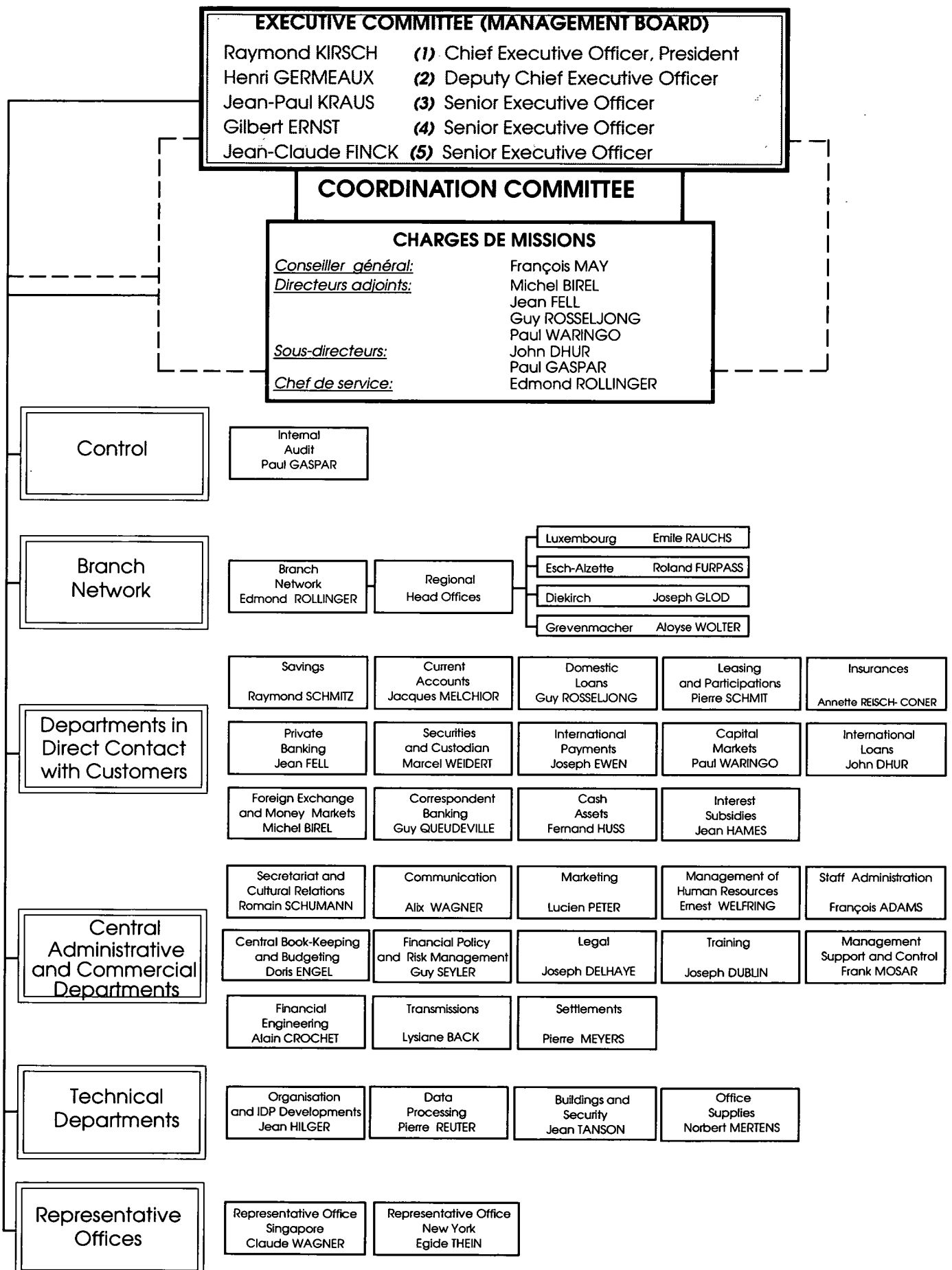
THILL Marcel A	
MAY Erny A	

mars 1996

Organigramme de la BCEE



Organizational Chart of BCEE



SIGNATURES AUTORISÉES

FÉVRIER 1994



BANQUE ET CAISSE D'ÉPARGNE DE L'ÉTAT
LUXEMBOURG

Luxembourg, February 1994

Dear Madam,
Dear Sir,

Subject: AUTHORIZED SIGNATURES LIST
1994 EDITION

We are pleased to submit to you our list of authorized signatures. This list supersedes all previous lists.

Yours faithfully,

THE EXECUTIVE COMMITTEE
of the State and Savings Bank
Luxembourg

H. GERMEAUX
Deputy Chief Executive Officer

R. KIRSCH
President of the Executive Committee
Chief Executive Officer

A stylized, handwritten signature in black ink, consisting of a long horizontal stroke followed by a large, rounded loop.A handwritten signature in black ink, featuring a cursive 'R' followed by 'ay' and a large, stylized 'K'.

DISPOSITIONS GENERALES

Nature des opérations	Signature(s) requise(s) (*)	
	jusqu'à BEF 20.000.000 ou contrevaieur	de BEF 20.000.000 et plus ou contrevaieur
Tous actes engageant valablement l'établissement, tous pouvoirs et procurations doivent porter deux signatures de la catégorie A. Tous actes de gestion journalière sans limitations de valeurs	A + A	
Actes, documents et lettres accordant, confirmant, modifiant, suspendant ou dénonçant un crédit, sous quelque forme que ce soit, y compris les crédits documentaires. Avals, cautionnements, tirages, acceptations, garanties données par la banque. Actes portant reconnaissance de dette ou contenant obligation de sommes.	C + A	A + A
Chèques. Ordres de paiement et de disposition concernant des titres et valeurs, des comptes en espèces ou des comptes-titres. Contrats d'achat et de vente de devises, au comptant et à terme. Confirmations des opérations de dépôt et d'emprunt.	C + B	B + A
Correspondance ordinaire des services de la banque qui, sans contenir obligation de sommes, engage la banque par les informations, avis et opinions y exprimés.	C + B	
Quittances et endossements de traites et billets à ordre. Reçus, quittances et accusés de réception d'espèces, de titres, de coupons, de tous autres valeurs et objets. Approuvés de compte. Décharges à donner aux Administrations des Postes et Télécommunications, Chemins de fer, entreprises de transport. Avis de débit et de crédit, décomptes et autres pièces, confirmés par un extrait de compte. Avis de mise à disposition de valeurs et documents.	C	
Quittances et reçus établis au moyen d'une caisse enregistreuse et portant le cachet spécial du caissier. Avis, bordereaux, décomptes et autres pièces résultant d'un traitement automatique par ordinateur, portant la mention «formule sans signature» et confirmés par un extrait de compte.	Aucune signature n'est requise	

* Une signature de catégorie inférieure peut toujours être remplacée par une signature de catégorie supérieure.





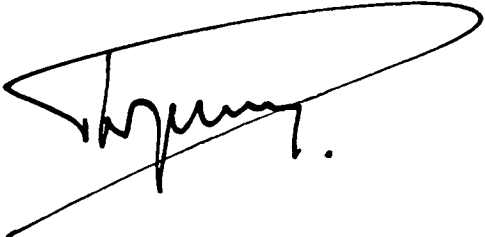
GENERAL REGULATIONS

Kind of transaction	Required signature(s) (*)	
	up to BEF 20.000.000 or foreign currency equivalent	in excess of BEF 20.000.000 or foreign currency equivalent
Any document binding legally the bank, any power or proxy has to carry two signatures of the category A. Any document relating to day to day management without limitation of value.	A + A	
Documents and letters granting, confirming, modifying, deferring or terminating loan agreements of any kind including documentary credits. Endorsements, guarantees, underwritings, acceptances, commitment letters given by the bank. Documents concerning debt acknowledgements or payment commitments.	C + A	A + A
Cheques. Payment and other orders for the payment of money or the delivery of securities or other property. Spot or forward contracts to buy or sell foreign exchange. Confirmation of deposit and loan operations.	C + B	B + A
Ordinary correspondence sent by the bank's departments not entailing payment commitments, but binding the bank through the informations, statements and opinions expressed therein.	C + B	
Acknowledgements of receipt and endorsements of drafts and bills of exchange. Receipts, acknowledgements of cash, securities, coupons and all other values and goods. Account approvals. Discharges for delivery to be given to the Postal Services, Railway Administration, transportation companies. Credit and debit notices, summaries of accounts and other documents confirmed by statements of account. Notices relating to values or documents held at the disposal of the client.	C	
Acknowledgements of receipt prepared by cash-register and bearing a special stamp of the cashier. Notices, statements, settlements and other documents resulting from electronic data processing bearing the mention «form without signature» and confirmed by a statement of account.	no signature required	

* A signature listed in a lower category may be replaced by a signature of higher category.

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

COMITE DE DIRECTION - EXECUTIVE COMMITTEE

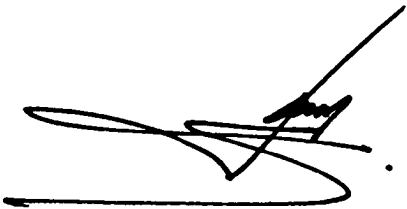


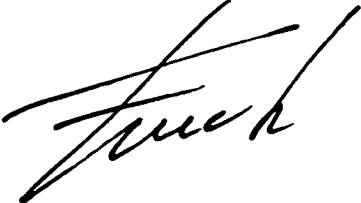
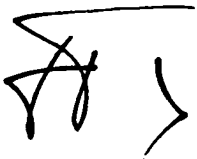
<p>KIRSCH Raymond Président du Comité de Direction Directeur Général President of the Executive Committee Chief Executive Officer A</p>	
<p>GERMEAUX Henri Membre du Comité de Direction Directeur Général Adjoint Member of the Executive Committee Deputy Chief Executive Officer A</p>	
<p>KOSTER Paul Membre du Comité de Direction Directeur Member of the Executive Committee Senior Executive Officer A</p>	
<p>KRAUS Jean-Paul Membre du Comité de Direction Directeur Member of the Executive Committee Senior Executive Officer A</p>	
<p>MAY François Membre du Comité de Direction Directeur Member of the Executive Committee Senior Executive Officer A</p>	

février 1994

1 1 1 0 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

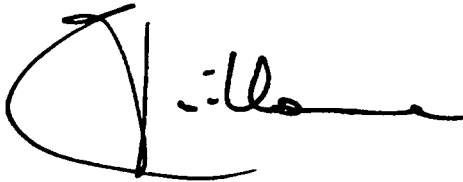




CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>ERNST Gilbert Directeur Adjoint Senior Vice President A</p>	
<p>BIREL Michel Sous-Directeur Senior Vice President A</p>	
<p>ROSSEIJONG Guy Sous-Directeur Senior Vice President A</p>	
<p>FINCK Jean-Claude Sous-Directeur Senior Vice President A</p>	
<p>FELL Jean Sous-Directeur Senior Vice President A</p>	

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CADRES DIRIGEANTS – MANAGERIAL STAFF

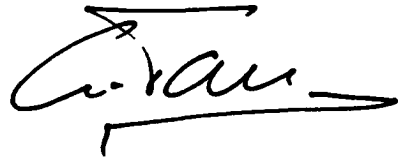




<p>GUILLAUME Paul Conseiller de Direction</p> <p>A</p>	
<p>WAGNER Claude Conseiller de Direction Adjoint</p> <p>A</p>	
<p>REISCH-CONER Annette Conseiller de Direction Adjoint</p> <p>A</p>	
<p>CROCHET Alain Conseiller de Direction Adjoint</p> <p>A</p>	
<p>REUTER Pierre Conseiller de Direction Adjoint</p> <p>A</p>	

février 1994

1 1 1 1 1 1 1 1 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CADRES DIRIGEANTS – MANAGERIAL STAFF


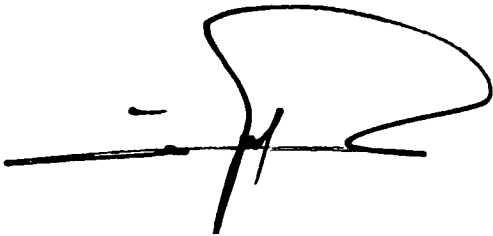



<p>TANSON Gérard Conseiller de Direction Adjoint</p> <p>A</p>	
<p>HUBERTY Paul Conseiller de Direction Adjoint</p> <p>A</p>	
<p>MOSAR Frank Attaché de Direction 1^{er} en rang</p> <p>A</p>	
<p>DELHAYE Joseph Attaché de Direction 1^{er} en rang</p> <p>A</p>	
<p>TURPEL Richard Fondé de Pouvoir Principal</p> <p>A</p>	

février 1994

11 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CADRES DIRIGEANTS – MANAGERIAL STAFF


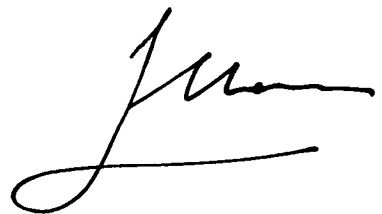
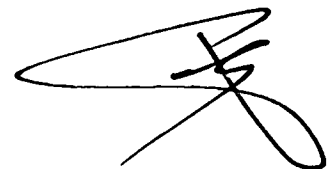


WEIDERT Marcel Fondé de Pouvoir Principal A	
GLOD Joseph Fondé de Pouvoir Principal A	
MERTENS Norbert Fondé de Pouvoir Principal A	
PETER Lucien Fondé de Pouvoir Principal A	
PAULY Robert Fondé de Pouvoir Principal A	

février 1994

14 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES




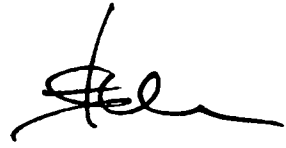
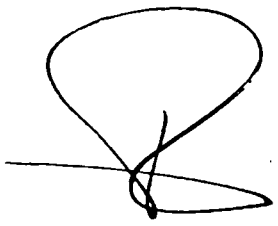
CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>ROLLINGER Edmond Fondé de Pouvoir Principal</p> <p>A</p>	
<p>ADAMS François Fondé de Pouvoir Principal</p> <p>A</p>	
<p>PROMMENSCHENKEL Georges Fondé de Pouvoir Principal</p> <p>A</p>	
<p>SCHMITZ Raymond Fondé de Pouvoir Principal</p> <p>A</p>	
<p>HUSS Fernand Fondé de Pouvoir Principal</p> <p>A</p>	

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES


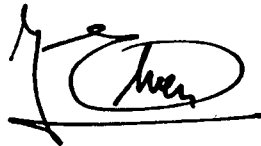



CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>DUBLIN Joseph Fondé de Pouvoir Principal</p> <p>A</p>	
<p>QUEUDEVILLE Guy Fondé de Pouvoir Principal</p> <p>A</p>	
<p>WELFRING Ernest Fondé de Pouvoir Principal</p> <p>A</p>	
<p>TANSON Jean Fondé de Pouvoir Principal</p> <p>A</p>	
<p>RAUCHS Emile Fondé de Pouvoir Principal</p> <p>A</p>	

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES


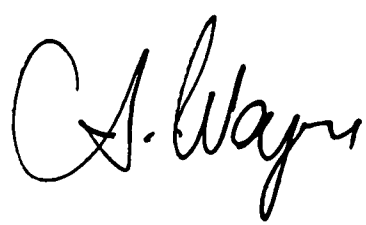
CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>MELCHIOR Jacques Fondé de Pouvoir Principal</p> <p>A</p>	
<p>EWEN Joseph Fondé de Pouvoir Principal</p> <p>A</p>	
<p>SCHUMANN Romain Fondé de Pouvoir Principal</p> <p>A</p>	
<p>MEYERS Pierre Fondé de Pouvoir Principal (à partir du 1er mai 1994)</p> <p>A</p>	
<p>CLEMENT Emile Fondé de Pouvoir</p> <p>A</p>	

février 1994

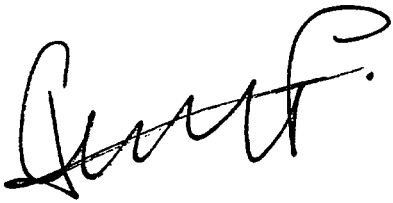



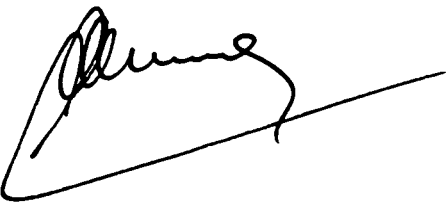
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CADRES DIRIGEANTS – MANAGERIAL STAFF

<p>HAMES-BACK Lysiane Fondé de pouvoir</p> <p>A</p>	
<p>WAGNER Alix Fondé de pouvoir</p> <p>A</p>	

février 1994




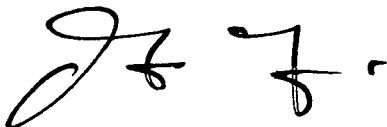

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ACHTEN Patrick C	
ALESCH Pierre B	
ALLIAUME Robert B	
ALTMANN Emile B	
ALTMEISCH Félicien C	

février 1994

1 1 1 5 2 5 1 1





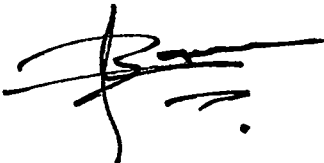
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ANEN Jeannot B	
ANEN Serge C	
ANTON Marcel B	
ANTONY Henri B	
ARENS Joseph B	

février 1994

1 7 1 0 2 0 1 1

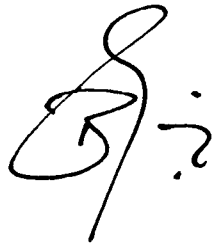

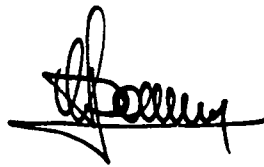


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BARNICH Henri B	
BARTHEL Henri A	
BARTHOLME Robert C	
BAUER Charles C	
BAUER Gérard C	

février 1994

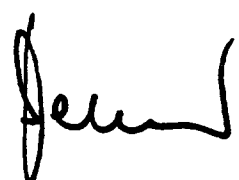

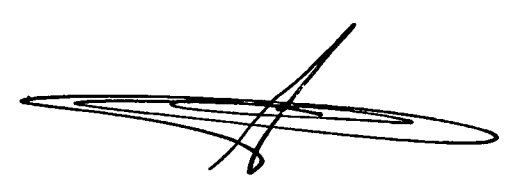

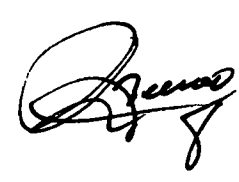
17 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BAULER Georges B	
BAULER Jeannot B	
BAUM Claude A	
BECKER Joseph A	
BECKER Norbert A	

février 1994





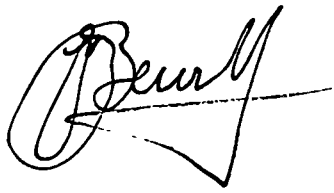
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BELLEVILLE Patrick C	
BELLI Rodolphe B	
BERCHEM Jean-Paul B	
BERENS-WAGNER Josette C	
BERG René B	

février 1994

14 10 2011



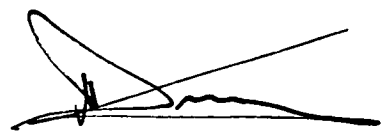


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BERNARD Nicolas B	
BERNOTT Romain C	
BERTEMES Aloyse B	
BETTEL Jean-Paul C	
BEURLET Jean-Marc C	

février 1994

17 10 2011





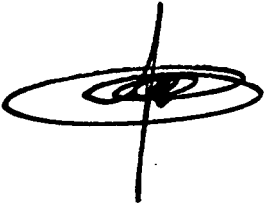
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BIRCHEN Pierre B	
BIREL-HANSEN Malou C	
BIVER Manuel C	
BLOM Jules B	
BOCK Paul C	

février 1994

11 10 2011



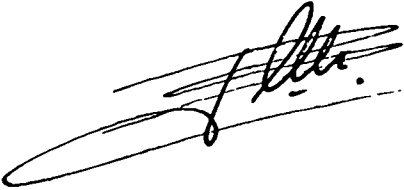


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BOESEN Nicolas C	
BONEM Thierry A	
BOULTGEN Armand B	
BRAM Marcel B	
BRANDENBURGER Robert C	

février 1994

1 1 1 0 2 0 1 1





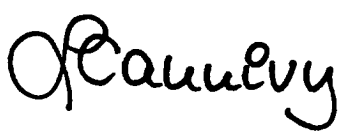
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BRAUN Bernard C	
BRAUN Jules B	
BRAUN Léon B	
BRAUN Marcel B	
BREMER Romaine C	

février 1994






1 1 1 0 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BRILL Joseph B	
BRUCK Anny B	
CAILTEUX Jean-Claude C	
CAMES Pierre B	
CANNIVY-MISCHEL Lucie C	

février 1994





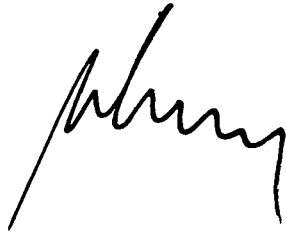
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CAO Jean-Marc C	
CAREGARI André B	
CELLINA-KLEPPER Marie-Louise C	
COLBERT Robert B	
COLLING Jean B	

février 1994

1 1 1 3 2 0 1 1

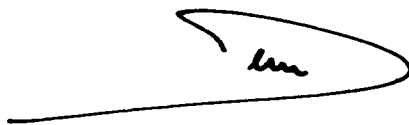
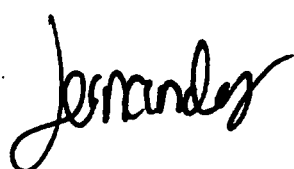

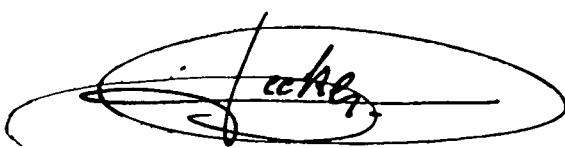
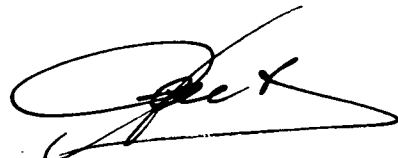
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

COLLING Joseph C	
CORNARO Marcel B	
COURTEHOUTE Marco B	
COURTOIS Alain C	
CRAUSER Norbert B	

février 1994

1 1 1 5 2 0 1 1

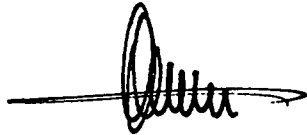

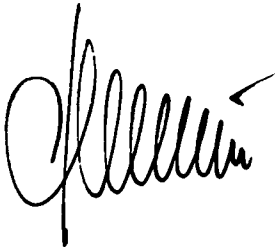


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

DE CILLIA Mario B	
DE OLIVEIRA FERNANDES Ana Paula C	
DECHMANN Jean-Paul B	
DECKER Joseph C	
DEISCHTER Adrien B	

février 1994

1 1 1 3 2 3 1 1

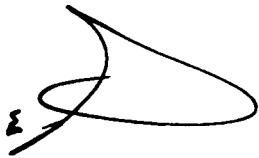


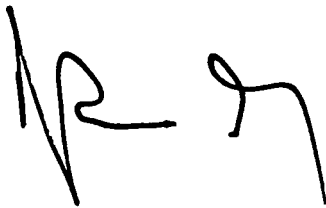
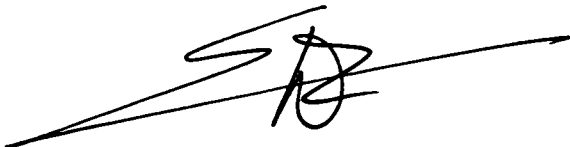
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

DONVEN Romain C	
DUBLIN Pierre C	
DUCHENE Romain C	
DUMONG Marc C	
DUMONT John B	

février 1994



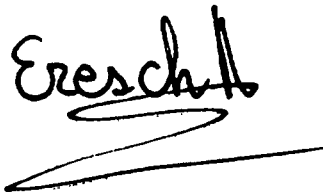

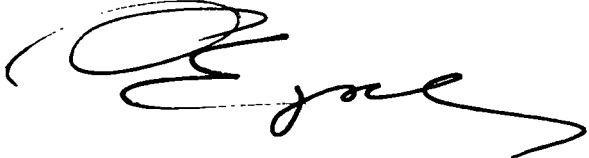
1 7 1 0 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ECHTERNACH Raymond C	
EICHER Georges B	
EILENBECKER-LAMESCH Denise C	
ENGEL Aloyse B	
ENGLEBERT Guillaume B	






février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ENTRINGER Paul B	
ERDEL Yves C	
ERESCH Albertine C	
EVEN Jules B	
EYSCHEN Romain B	


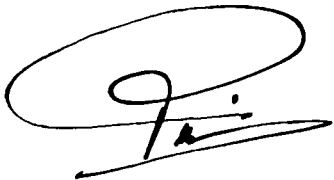
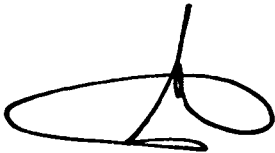
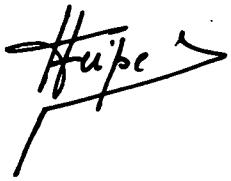

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FABER-WELBES Lydie C	
FAYOT Raymond B	
FEDERSPIEL Irène C	
FEDERSPIEL Chantal B	
FEHLEN Patrick B	





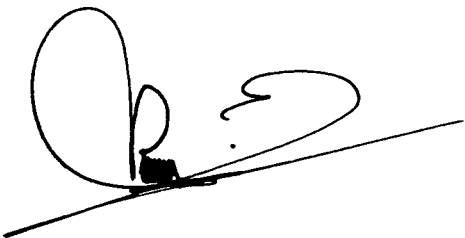
février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FEHR Guy C	
FEIEREISEN Gilles C	
FEIEREISEN Michel C	
FEIPEL Fernand B	
FELIGETTI-KINSCH Maria B	





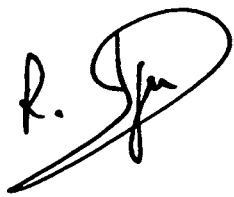
février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FELLENS Guy C	
FELTEN Fernand B	
FELTEN René B	
FERRING Joseph C	
FLAMMANG Richard B	



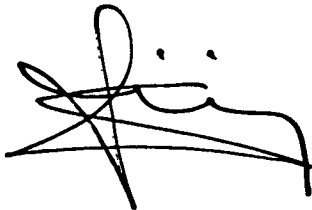


février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FLESCH Guy C	
FLOENER Francis C	
FORMAN Arno C	
FRERES Pierre C	
FREYER Raymond B	



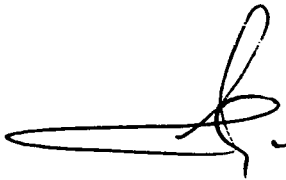

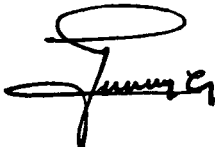
février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

<p>FREYLINGER-MANTERNACH Denise</p> <p>B</p>	
<p>FREYMANN Jean</p> <p>B</p>	
<p>FRISING Suzette</p> <p>A</p>	
<p>FRITSCH-BECKER Marie-Gabrielle</p> <p>C</p>	
<p>FÜRPAß Roland</p> <p>A</p>	




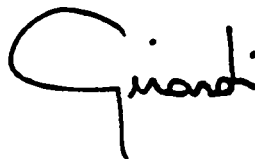

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GANTENBEIN Pierre C	
GEHLEN Jean B	
GEIB Roland C	
GEISEN Carine C	
GENGLER Charles C	



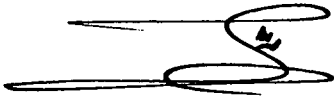

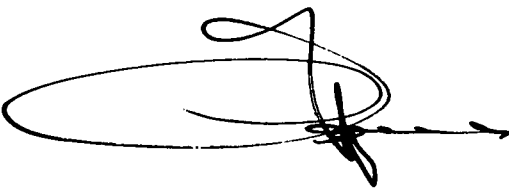
février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GENGLER Fernand B	
GERIN Claude C	
GIERES Gaston B	
GIRARDI Pina C	
GLEIS Romain C	


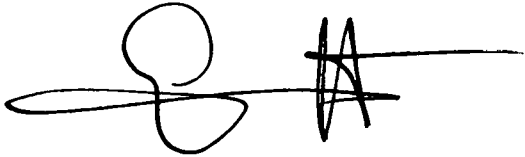
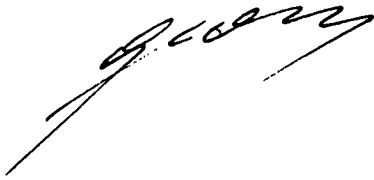

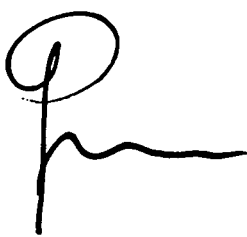
février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GLOD Camille C	
GLOD Jean-Paul C	
GOEDERT Romain C	
GOERGEN Lydie C	
GRAAS Alain B	





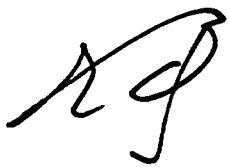
février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GRAF Jean C	
GRAFFÉ Edouard C	
GRAS Marcel B	
GRATIA Gisèle C	
GREGOIRE Denise C	

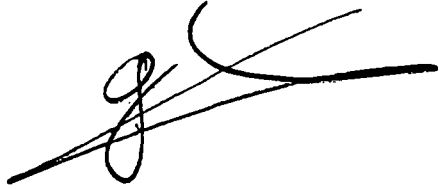




février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GREGORIUS Jean-Marie C	
GREISCH Raymond C	
GRIZAENKO Constant C	
GROF Norbert B	
GROSCH Romain C	

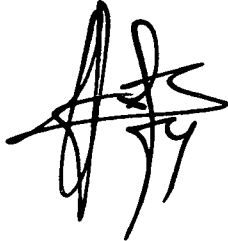
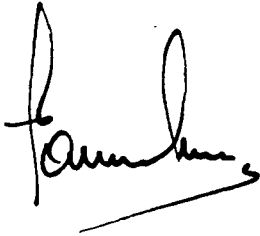
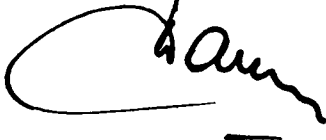
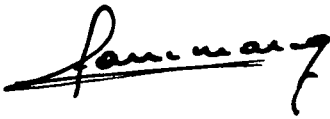

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GUDENBURG Georges B	
GUSENBURGER Roland B	
HAAS Georges C	
HABSCHEID Fernand C	
HAECK Clement B	


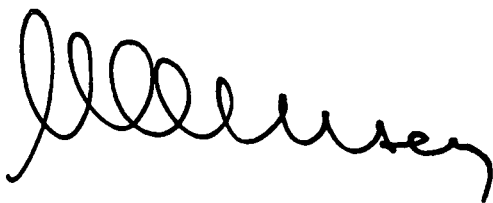

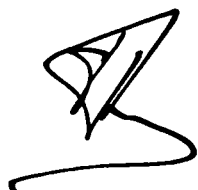

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HALSDORF Jeannot B	
HAMELIUS Théo C	
HAMES Jean A	
HAMMANG Alain A	
HANSEN Georges C	




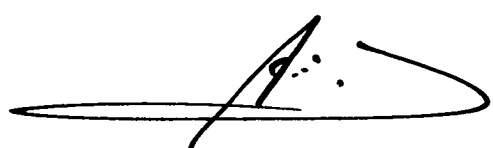

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HANSEN Jean B	
HANSEN Joé B	
HANSEN-HALLÉ Simone C	
HARPES Paul A	
HAUSEMER-GEISEN Isabelle C	


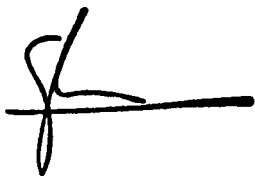
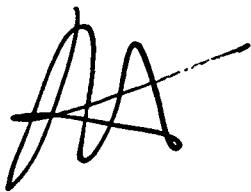


février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HECKMUS-SEYWERT Nicole B	
HEIDERSCHEID Norbert C	
HEIDT Raymond B	
HEIN Gérard B	
HEINEN André C	

février 1994

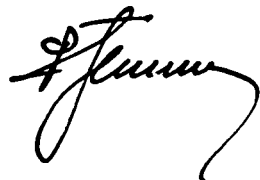




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HEINEN Régis B	
HEISTEN Georges B	
HEISTEN René B	
HELLERS Camille B	
HELLERS Marcel B	

février 1994

1 1 1 0 2 0 1 1

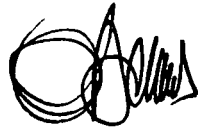




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HELLERS Pierre A	
HEMMEN Georges B	
HENTZEN Jean C	
HERMANN Roger C	
HERMANN-MATAGNE Mireille C	

février 1994

11 10 2011






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HERMES Armand C	
HERMES Claude C	
HERMES Gilles B	
HERMES Marc B	
HERTERT Serge C	

février 1994

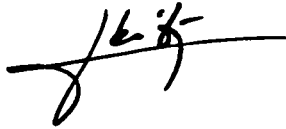




11 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HEUERTZ Carlo C	
HEUERTZ Georges C	
HEUSCHLING Raymond C	
HIERONIMY Luc B	
HILGER Jean A	



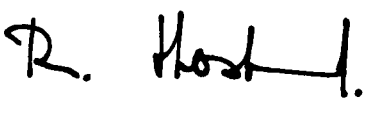
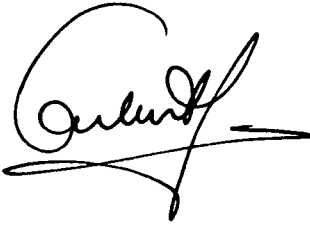

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HIRTZ Paul B	
HOFFMANN Christiane C	
HOFFMANN Jean-Jacques B	
HOFFMANN Liliane C	
HOFFMANN Pierre C	

février 1994






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HOLPER Mireille C	
HORPER Patrick C	
HOSTERT Raymonde C	
HUBERTY François C	
HUMMER Marcel B	

février 1994






1 1 1 0 2 5 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HUSS Paul B	
JACOBY Guy B	
JANIN Emmanuel B	
JANS Romain B	
JOHANN Guy B	




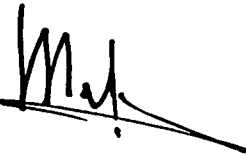

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

JUNCKER Ghislain B	
JUNGERS Paul B	
KARELS René C	
KARPEN Pierre C	
KARPEN-WELTER Marianne B	


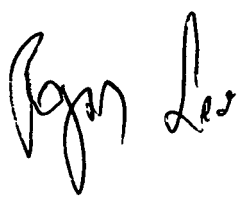



février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KARTHEISER Chantal C	
KASEL Jean-Pierre B	
KASS Jean-Pierre B	
KATER Elise B	
KAYL Liette C	






février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KAYSEN René C	
KAYSER Léon C	
KEISER Aloyse B	
KETTEL René B	
KEUP Marco C	





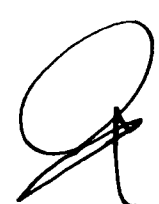
février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KEUTER Joseph B	
KIEFER Fernand B	
KIEFFER Ernest B	
KIEFFER Jean-Paul B	
KIEFFER Serge C	



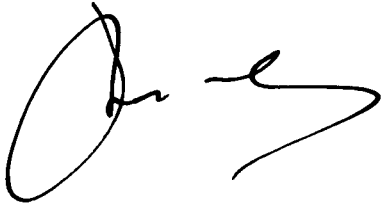
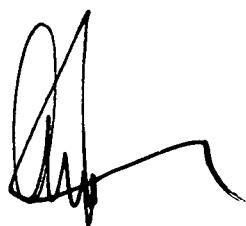

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KIEFFER-SUSCA Filomena B	
KINTZELÉ Nicole B	
KIRSCHENBILDER Johny B	
KLEIN Jean A	
KOCH Joseph B	

février 1994






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KODESCH-BISENIUS Carole C	
KOENIG Manuel A	
KOENIG Roger C	
KOHNEN Jean-Paul B	
KOHNER Edouard C	

février 1994

17 10 2011


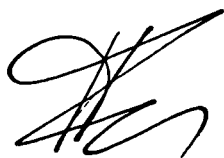



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KONSBRUCK Denise C	
KONTZ Joseph C	
KRÄMER Roger C	
KREINS Jean B	
KREMER-MEYER Marie-Josée C	

février 1994

17 10 2011





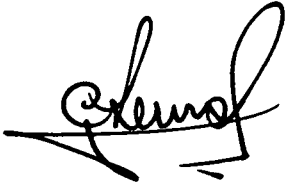
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KRIER Marc C	
KRIES Henri B	
LACAF Emile B	
LAMBERT Pierre B	
LAMBERTY Jean-Paul B	

février 1994

1 1 1 0 2 0 1 1


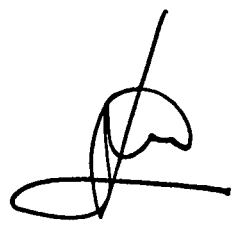

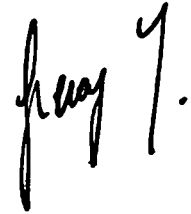

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LANGUE Michel B	
LANNERS Gaston B	
LAUX Jean B	
LEICK Gilbert C	
LEMAL Charles B	

février 1994

11 15 2011






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LEMMER Alphonse B	
LEPAGE Guy B	
LEPAGE Joël C	
LEROY Jean C	
LEY-HOEROLD Bernadette C	

février 1994

1 1 1 3 2 0 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LEYDER Roland B	
LIESER Robert B	
LINK Robert C	
LORANG Jean C	
LOSCH Christiane C	

février 1994

1 1 1 5 2 5 1 1


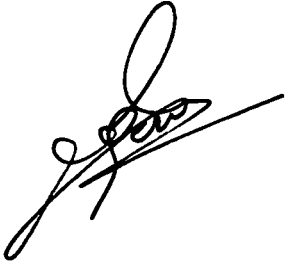



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LOSCHETTER Guy C	
LUCAS Eugène B	
LUCIUS Romain C	
LUDWIG Joseph B	
MACK Daniel C	

février 1994

17 10 2011

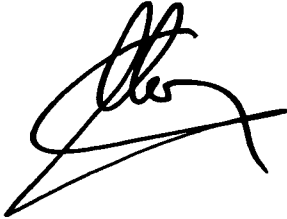


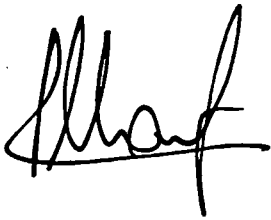
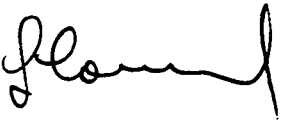
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MACK Joseph B	
MAJERUS Marie-Josée C	
MAJERUS Raymond C	
MAJERUS Victor C	
MALANÉ Marcel C	

février 1994

11 10 2011


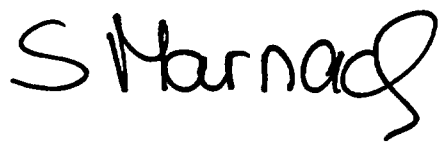
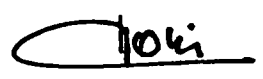
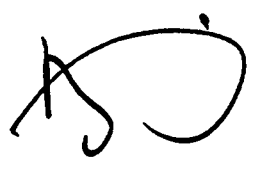

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MAMER Claude C	
MANGEN François B	
MANGEN-SCHÜMPERLI Sylvie C	
MANTZ Aimé A	
MANTZ-CONRAD Eliane B	

février 1994

1 1 1 5 2 5 1 1

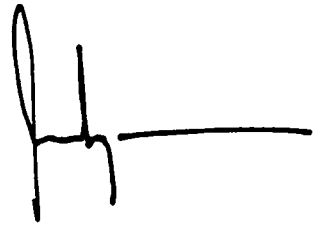



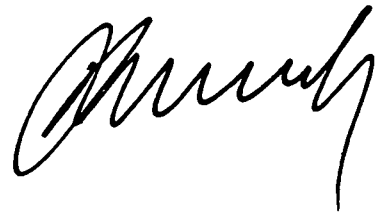
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MARMANN François B	
MARNACH-DEISGES Sonja C	
MARS-HORNICK Fernande C	
MARTINY Armand C	
MARX Arsène C	

février 1994

1 7 1 8 2 0 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MATAGNE Carlo A	
MATHEIS Patrick C	
MATHIEU Camille C	
MAX Pierre C	
MEDERNACH Paul B	

février 1994

1 4 1 5 2 0 1 1




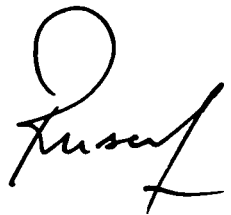

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MEDINGER Raymond C	
MEILI Paul B	
MEISCH François C	
MELCHIOR Lucien B	
MENINI Adolphe B	

février 1994


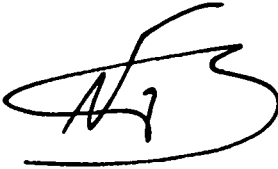



1 1 1 5 2 5 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MERGEN Michel B	
MERGEN Viviane C	
MERSCH Arnould B	
MESENBURG Robert B	
MEYER François C	






février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MEYER Jean-Paul C	
MEYER Nicolas C	
MEYERS Carlo B	
MEYERS Jean-Marie C	
MEYERS Pierre A	






février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MICHELS Emile B	
MICHELS Fernand B	
MINDEN Joseph B	
MOHR Nicolas B	
MOLITOR Constant C	


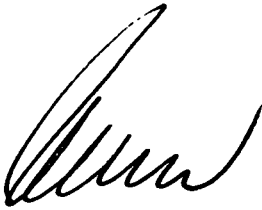

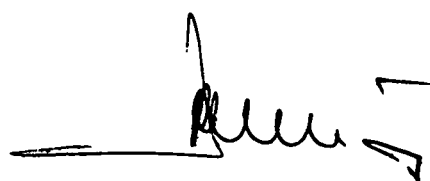

février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MOLITOR Norbert C	
MOLITOR Théo B	
MOLLING Gaston B	
MORBACH René C	
MORRONI Jean-Marie B	






février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MOUSEL Joseph C	
MULLENBACH Romain B	
MULLER Jean-Paul B	
MULLER Roger B	
MUNO John B	

février 1994

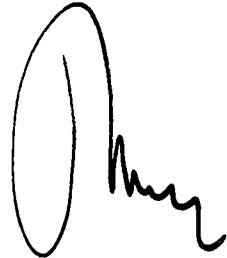
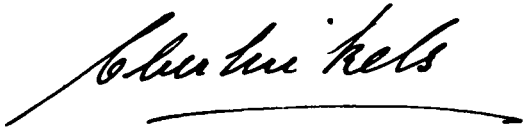
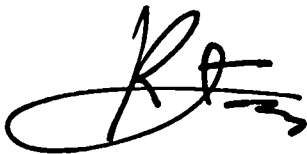


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

NEY Joseph C	
NICKELS Norbert B	
NICLOU-WELTER Renée B	
NIES Marco B	
NIZET-BRISON Claudine B	

février 1994

1 1 1 0 2 0 1 1





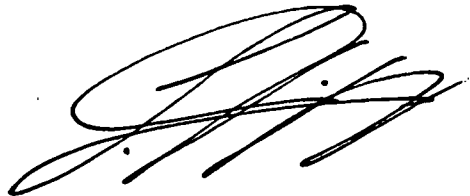
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

NUREMBERG Henri C	
OBERLINKELS Renée B	
OCTAVE Romain B	
OLINGER Marcel C	
OTH Marc B	

février 1994

11 10 2011

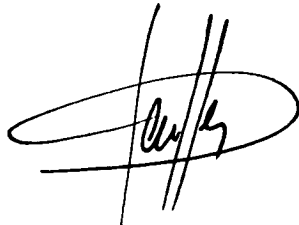




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

OURTH Annette C	
PARRASCH Armand B	
PAULY Martine B	
PEDANA Germain C	
PEIFFER Guy A	

février 1994

1.	2.	3.	4.	5.	6.	7.	8.
1	2	3	4	5	6	7	8

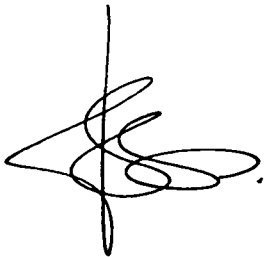


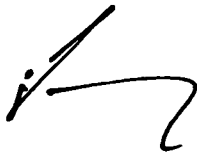

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

PEIFFER Jean-Claude C	
PEIFFER Marcel C	
PELS Arnold B	
PHILIPPE Roger C	
PIERRET Jean-Jacques C	

février 1994

1 1 1 3 2 0 1 1



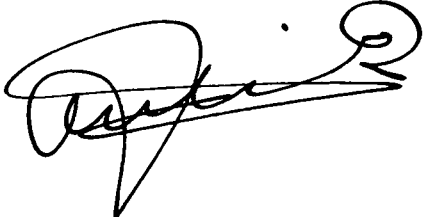


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

PLEIN-THILL Fernande C	
PLUMER Francis C	
POLIVKA Germain C	
POMES Jean-Marie B	
PRAUS Paul C	

février 1994

1	1	1	2	2	2	2
1	7	1	0	1	0	1

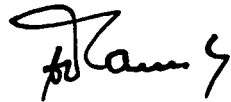

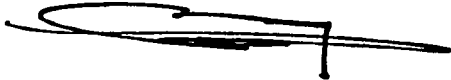


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

PUTZ Guillaume C	
QUINTUS André B	
QUINTUS Roland B	
RAAS Yolande C	
RAMPONI Nico B	

février 1994

11 10 2011


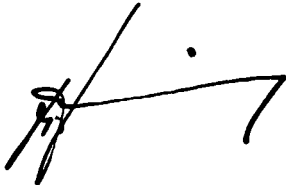

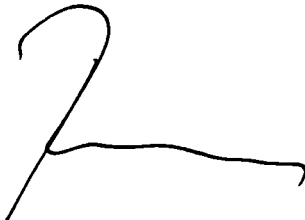
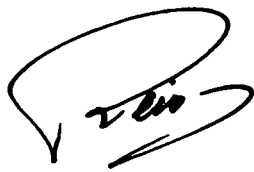
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

RAUSCH Armand C	
RAYECK Ernest B	
RECH Emile B	
RECHT Paul C	
REDING Guy B	

février 1994

11 10 2011


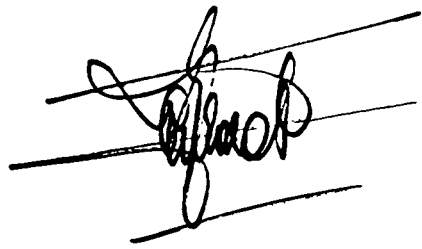
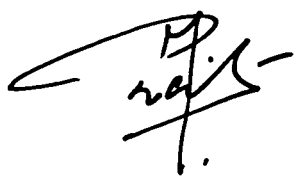
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

REDING Léon C	
REDING Mario B	
REDING Viviane B	
REGENWETTER Raymond B	
REIFF René A	

février 1994

11 13 2011



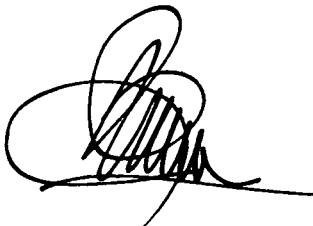

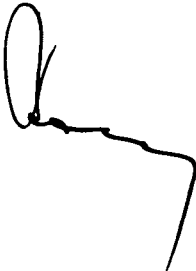
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

REINARD Nadine C	N. Reinard
REINESCH Rolf C	
REINHARDT Jean B	
REITER Jeannot C	
REVELANT Alex B	Alex Revelant

février 1994

1 1 1 5 2 0 1 1





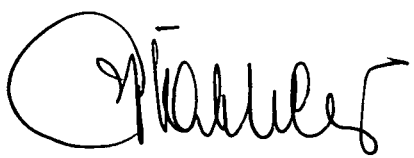
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

RIPPINGER Lucien C	
ROCK Roger B	
ROEMER Jean B	
ROETTIGERS-FELTES Colette B	
ROMMES François B	

février 1994

1 1 1 0 2 0 1 1



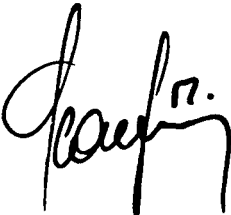
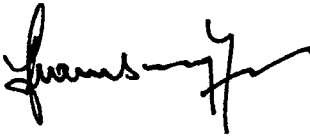

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ROTH Jacques B	
ROULLING Joseph B	
ROULLING René B	
ROYER Armand C	
SASSEL Jeannot B	

février 1994

1 1 1 5 2 0 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHAAL Claude B	
SCHADECK Marc C	
SCHAEFER Mathias B	
SCHAMBOURG Jean-Nicolas B	
SCHANCK Carlo C	

février 1994

1 1 1 5 2 0 1 1

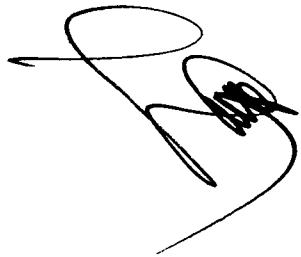


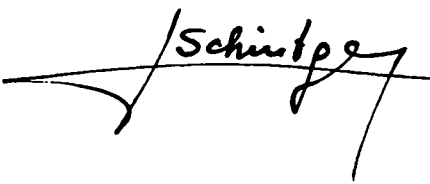

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHANEN François B	
SCHARRY Alain C	
SCHARTZ Jeanne B	
SCHARTZ Nico C	
SCHARTZ-PAULUS Josée C	

février 1994

1 1 1 5 2 5 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHAUS Julien C	
SHELLER Ferdinand B	
SCHILLING Lucien C	
SCHINTGEN Paul B	
SCHLECK Guy B	

février 1994

1	2	3	4	5	6	7	8	9	10
1	7	1	5	2	3	4	5	1	1



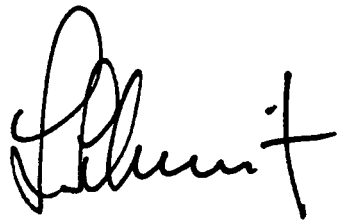


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHMIT Jean-Paul B	
SCHMIT Marc B	
SCHMIT Monique B	
SCHMIT Robert C	
SCHMITT Jeannot C	

février 1994

1	2	3	4	5	6	7	8
1	7	2	5	4	3	6	8


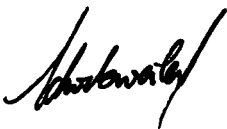



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHMITT René B	
SCHMITZ Benoît C	
SCHMITZ Lucie C	
SCHMITZ Nicolas B	
SCHMOETTEN Gaston B	

février 1994

11 10 2011





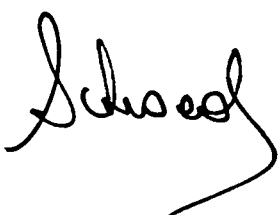
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHOCKMEL-ENGEL Doris A	
SCHOCKWEILER François B	
SCHODER Gustave B	
SCHOELLEN Paul C	
SCHOLTES Romain B	

février 1994

1 1 1 0 2 0 1 1

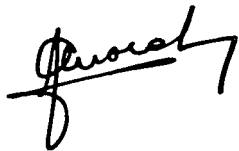




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHON Gaston A	
SCHONCKERT Marc C	
SCHORTGEN Norbert B	
SCHOUE Lucien C	
SCHROEDER Astrid C	

février 1994

1 2 3 4 5 6 7 8 9 10 11 12



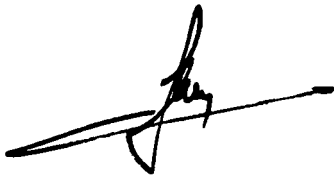

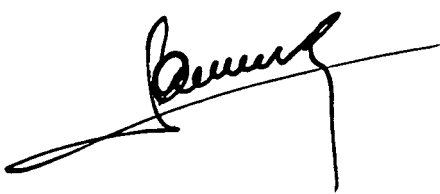
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHROEDER Etienne C	
SCHROEDER Georges C	
SCHROEDER Julien B	
SCHROEDER Marc B	
SCHROEDER-LUX Malou C	

février 1994

1 1 1 0 2 0 1 1



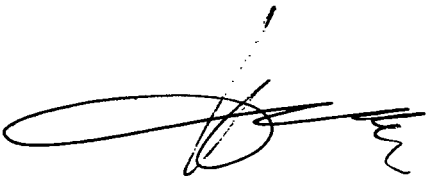

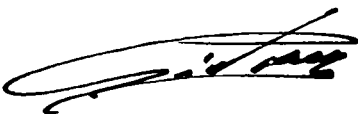
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHUBERT-GEISEN Monique C	
SCHUH Fernand B	
SCHULLER Carlo C	
SCHUMACHER Gaston B	
SCHUMACHER Jean-Marie B	

février 1994

1 1 1 1 1 1 1 1 1 1



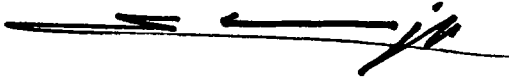


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHUMACHER Pierre C	
SCHUMACHER-BRANDENBURGER Martine C	
SCHUMMER Aloyse B	
SERRES François C	
SIEBENALER Guillaume B	

février 1994

1 1 1 0 2 0 1 1

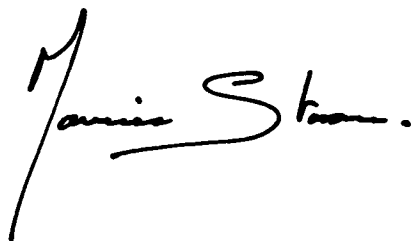
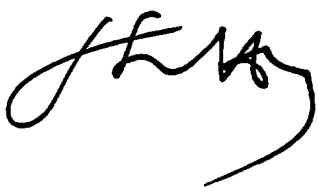


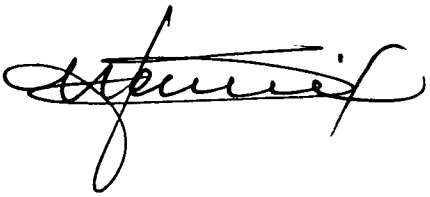
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SIEBENALER-KUMMER Josiane C	
SIMON François C	
SIMON Jean-Marie B	
SIMON Marc C	
SOUVIGE Pierre B	

février 1994

1 1 1 3 2 0 1 1



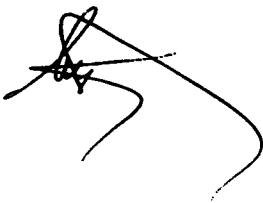
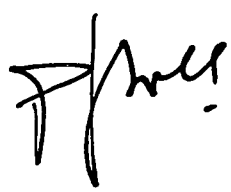

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

STASSEN Maurice B	
STEFFEN John B	
STEICHEN Paul A	
STEIN Marc B	
STEINBACH Raymond C	

février 1994




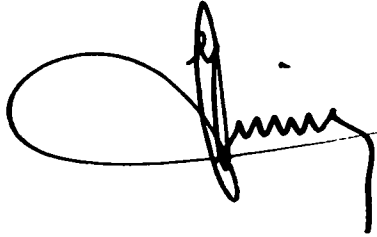

1 1 1 1 1 1 1 1 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

STEMPER Jean C	
STIEBER Romain B	
STIEFER Jean-Louis B	
STOLL Pierre B	
STOOS Nico B	






février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

STREFF Yvon C	
STREITZ Nicolas B	
STREVELER-TANSON Carmen C	
SUNNEN Jean-Marie C	
TEODORI-MOUSEL Gisèle C	





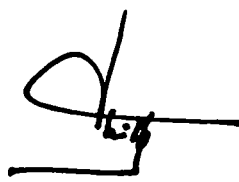
février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

THEIN Jean-Pierre B	
THEIS Daniel C	
THEISEN Camille C	
THEISEN Marie-Claire C	
THEISEN Yvonne C	






février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

THIBO Carlo B	
THIBO-WEIS Christiane C	
THILL Claudine C	
THILL Edouard B	
THILL Gilbert B	






février 1994

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

THILL Roger B	
THINES Alain C	
THOMA Pia C	
THOMAS Gilbert B	
THOMMES Camille A	

février 1994






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

TOUSSAINT Léon B	
URBANO-FRANCK Sylvie C	
URBÉ Marcel B	
VANDIVINIT Guy C	
VERWERFT Monique C	

février 1994

1 7 1 0 2 0 1 1


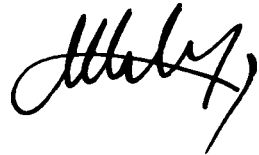
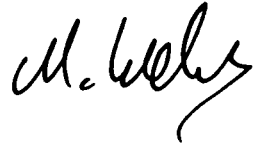


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WADLE Doris B	
WAGENER Jean-Paul B	
WALLERAND Patrick A	
WALLERS Roger B	
WANTZ Pierre B	

février 1994

14 15 2011


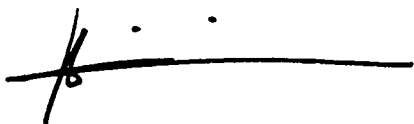

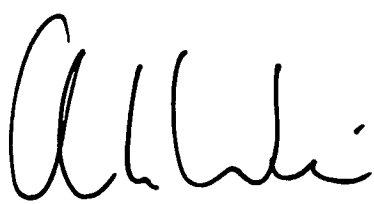

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WARNIER Gaston C	
WEBER Guy B	
WEBER Marc C	
WEBER-HELLERS Chantal C	
WEILER Nicolas C	

février 1994

1 1 1 0 2 0 1 1

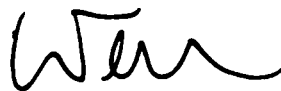


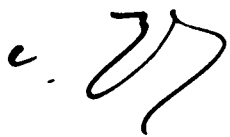

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WEILER Pierre B	
WEIMERSKIRCH Pierre B	
WEIMERSKIRCH-SINNER Eliane B	
WEIS Jean B	
WEIS Robert C	

février 1994

17 10 2011

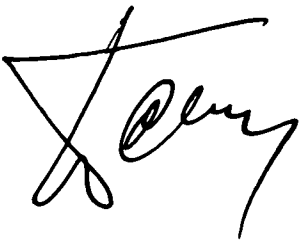



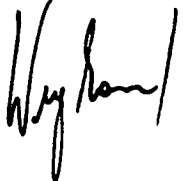
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WEITEN Jean B	
WELBES Richard B	
WELFRING-BISSENER Odette C	
WELTER Cécile B	
WELTER Charles C	

février 1994

17 10 2011


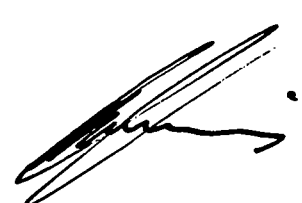
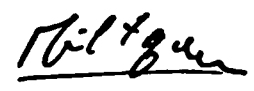
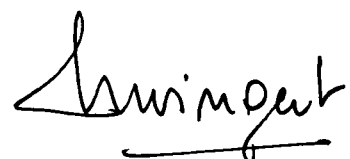
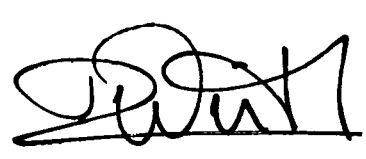
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WELTER Théodore B	
WENNMACHER-RODESCH Annette B	
WERDEL Roland A	
WEYER Robert B	
WEYLAND Petra C	

février 1994

17 10 2011






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WIANS Raymond B	
WIES Carlo B	
WILTGEN Marcel B	
WINGERT-THEIS Nicole C	
WIRTH Daniel B	

février 1994

1 1 1 0 2 0 1 1


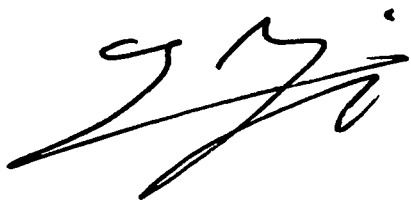



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WIRTZ Jean B	
WOLTER Aloyse A	
WOLTER Nico C	
ZANTER Claude B	
ZANTER José B	

février 1994

11 10 2011


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

<p>ZEHREN Jean</p> <p>B</p>	
<p>ZEIG Guy</p> <p>C</p>	
<p>ZEIHEN Jean</p> <p>B</p>	
<p>ZEIMEN Aloyse</p> <p>C</p>	
<p>ZEIMET Joseph</p> <p>A</p>	

février 1994

17 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES



ZOLLER Jean B	

février 1994

1 1 1 5 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CAISSE GENERALE DE L'ETAT

THILL Marcel A	
MAY Erny A	

février 1994

1 1 1 0 2 0 1 1

ORGANIGRAMME DE LA BANQUE ET CAISSE D'ÉPARGNE DE L'ÉTAT, LUXEMBOURG

COMITE DE DIRECTION

Raymond KIRSCH	Directeur Général, Président
Henri GERMEAUX	Directeur Général Adjoint
Paul KOSTER	Directeur
Jean-Paul KRAUS	Directeur
François MAY	Directeur

Contrôle

Service
Audit Interne
Paul GASPAR

Réseau des Agences

Service
Réseau des Agences
Edmond ROLLINGER

Sièges Régionaux

Luxembourg Emile RAUCHS

Esch-Alzette Ernest WELFRING

Diekirch Joseph GLOD

Grevenmacher Richard TURPEL

Services en relation directe avec la Clientèle

Service
Epargne
Raymond SCHMITZ

Service
Comptes Courants
Jacques MELCHIOR

Service
Crédits Nationaux
Guy ROSSEIJONG

Service
Leasing et Participations
Pierre SCHMIT

Service Actuariat et
Documentation Assurances
Annette REISCH-CONER

Service
Private Banking
Jean-Claude FINCK

Service
Titres
Marcel WEIDERT

Service
Paiements en Devises
Joseph EWEN

Service
Capital Markets
Paul WARINGO

Service
Crédits Internationaux
John DHUR

Service
Trésorerie et Arbitrage
Michel BIREL

Service
Correspondent Banking
Guy QUEUDEVILLE

Service
Valeurs
Fernand HUSS

Service
Subventions d'Intérêts
Jean HAMES

Services Administratifs et Commerciaux Centraux

Service Secrétariat
et Affaires Culturelles
Romain SCHUMANIN

Service Relations
Publiques et Presse
Alix WAGNER

Service
Marketing
Lucien PETER

Service
Publicité
Robert PAULY

Service Gestion des
Ressources Humaines
Emile CLEMENT

Service Administration
du Personnel
François ADAMS

Service Comptabilité
Centrale et Budgétisation
Jean FELL

Service Etudes Financières
et Risk Management
Guy SEYLER

Service
Juridique et Contentieux
Joseph DELHAYE

Service
Formation
Joseph DUBLIN

Service Support
et Contrôle de Gestion
Frank MOSAR

Service
Ingénierie Financière
Alain CROCHET

Service
Transmissions
Lysiane HAMES-BACK

Services Techniques

Service Organisation
et Informatique
Gilbert ERNST

Service des Immeubles
et de la Sécurité
Jean TANSON

Service des
Fournitures de Bureau
Norbert MERTENS

Bureaux de Représentation

Bureau de Représentation
à Singapour
Claude WAGNER

Bureau de Représentation
à New York
Patrick WALLERAND

Déposé au registre de commerce
et des sociétés de DIEKIRCH le
25 MARS 1991

Le préposé,



Luxembourg, février 1991

Madame,
Monsieur,

Concerne: RECUEIL
DES SIGNATURES AUTORISEES
EDITION DE 1991

Nous nous permettons de vous remettre notre liste de signatures autorisées. Ce recueil annule et remplace toute liste précédente.

Veuillez agréer, Madame, Monsieur, l'assurance de nos sentiments très distingués.

LE COMITE DE DIRECTION
de la Banque et Caisse d'Epargne de l'Etat
Luxembourg

H. GERMEAUX
Directeur Général Adjoint

R. KIRSCH
Président du Comité de Direction
Directeur Général



Luxembourg, February 1991

Dear Madam,
Dear Sir,

Subject: AUTHORIZED SIGNATURES LIST
1991 EDITION

We are pleased to submit to you our list of authorized signatures. This list supersedes all previous lists.

Yours faithfully,

THE EXECUTIVE COMMITTEE
of the State and Savings Bank
Luxembourg

H. GERMEAUX
Deputy Chief Executive Officer

R. KIRSCH
President of the Executive Committee
Chief Executive Officer

A stylized handwritten signature in black ink, consisting of a long horizontal stroke followed by a large loop.A handwritten signature in black ink, featuring a cursive 'R' followed by 'ay' and a large 'L'.

DISPOSITIONS GENERALES

Nature des opérations	Signature(s) requise(s) (*)	
	jusqu'à BEF 20.000.000 ou contrevaieur	de BEF 20.000.000 et plus ou contrevaieur
Tous actes engageant valablement l'établissement, tous pouvoirs et procurations doivent porter deux signatures de la catégorie A. Tous actes de gestion journalière sans limitations de valeurs	A + A	
Actes, documents et lettres accordant, confirmant, modifiant, suspendant ou dénonçant un crédit, sous quelque forme que ce soit, y compris les crédits documentaires. Avals, cautionnements, tirages, acceptations, garanties données par la banque. Actes portant reconnaissance de dette ou contenant obligation de sommes.	C + A	A + A
Chèques. Ordres de paiement et de disposition concernant des titres et valeurs, des comptes en espèces ou des comptes-titres. Contrats d'achat et de vente de devises, au comptant et à terme. Confirmations des opérations de dépôt et d'emprunt.	C + B	B + A
Correspondance ordinaire des services de la banque qui, sans contenir obligation de sommes, engage la banque par les informations, avis et opinions y exprimés.	C + B	
Quittances et endossements de traites et billets à ordre. Reçus, quittances et accusés de réception d'espèces, de titres, de coupons, de tous autres valeurs et objets. Approuvés de compte. Décharges à donner aux Administrations des Postes et Télécommunications, Chemins de fer, entreprises de transport. Avis de débit et de crédit, décomptes et autres pièces, confirmés par un extrait de compte. Avis de mise à disposition de valeurs et documents.	C	
Quittances et reçus établis au moyen d'une caisse enregistreuse et portant le cachet spécial du caissier. Avis, bordereaux, décomptes et autres pièces résultant d'un traitement automatique par ordinateur, portant la mention «formule sans signature» et confirmés par un extrait de compte.	Aucune signature n'est requise	

* Une signature de catégorie inférieure peut toujours être remplacée par une signature de catégorie supérieure.





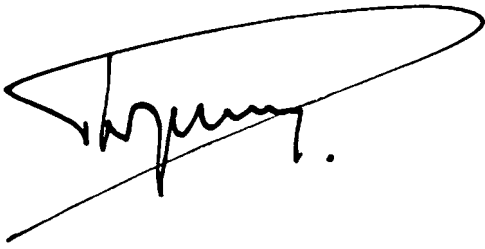
GENERAL REGULATIONS

Kind of transaction	Required signature(s) (*)	
	up to BEF 20.000.000 or foreign currency equivalent	in excess of BEF 20.000.000 or foreign currency equivalent
Any document binding legally the bank, any power or proxy has to carry two signatures of the category A. Any document relating to day to day management without limitation of value.	A + A	
Documents and letters granting, confirming, modifying, deferring or terminating loan agreements of any kind including documentary credits. Endorsements, guarantees, underwritings, acceptances, commitment letters given by the bank. Documents concerning debt acknowledgements or payment commitments.	C + A	A + A
Cheques. Payment and other orders for the payment of money or the delivery of securities or other property. Spot or forward contracts to buy or sell foreign exchange. Confirmation of deposit and loan operations.	C + B	B + A
Ordinary correspondence sent by the bank's departments not entailing payment commitments, but binding the bank through the informations, statements and opinions expressed therein.	C + B	
Acknowledgements of receipt and endorsements of drafts and bills of exchange. Receipts, acknowledgements of cash, securities, coupons and all other values and goods. Account approvals. Discharges for delivery to be given to the Postal Services, Railway Administration, transportation companies. Credit and debit notices, summaries of accounts and other documents confirmed by statements of account. Notices relating to values or documents hold at the disposal of the client.	C	
Acknowledgements of receipt prepared by cash-register and bearing a special stamp of the cashier. Notices, statements, settlements and other documents resulting from electronic data processing bearing the mention «form without signature» and confirmed by a statement of account.	no signature required	

* A signature listed in a lower category may be replaced by a signature of higher category.

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

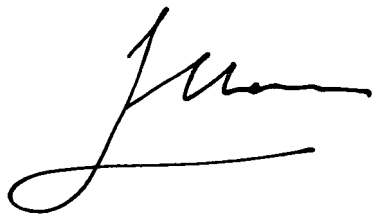
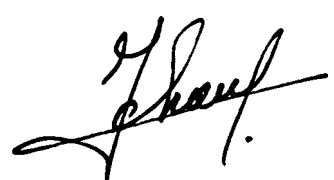


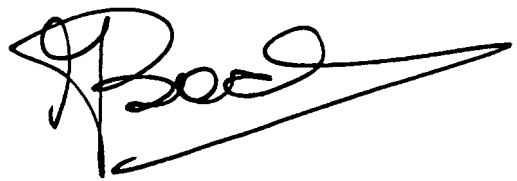
COMITE DE DIRECTION - EXECUTIVE COMMITTEE

<p>KIRSCH Raymond Président du Comité de Direction Directeur Général President of the Executive Committee Chief Executive Officer A</p>	
<p>GERMEAUX Henri Membre du Comité de Direction Directeur Général Adjoint Member of the Executive Committee Deputy Chief Executive Officer A</p>	
<p>KOSTER Paul Membre du Comité de Direction Directeur Member of the Executive Committee Senior Executive Officer A</p>	
<p>KRAUS Jean-Paul Membre du Comité de Direction Directeur Member of the Executive Committee Senior Executive Officer A</p>	
<p>MAY François Membre du Comité de Direction Directeur Member of the Executive Committee Senior Executive Officer A</p>	

février 1991

11 10 2011

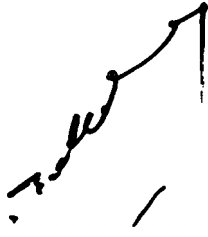


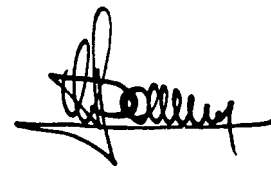
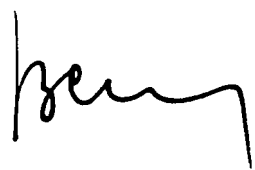
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ADAMS François A	
ANEN Jeannot B	
ANEN Serge C	
ARENSDORFF Jean-Jacques C	
BACK Josiane B	

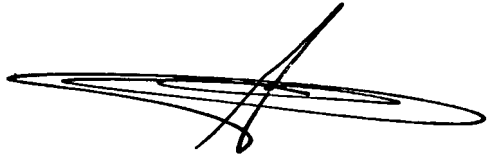



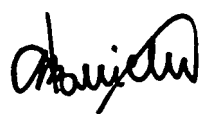
février 1991

1 9 9 1 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BALTHASAR Nicolas A	
BARNICH Henri B	
BARTHEL Henri A	
BAUM Claude A	
BECKER Joseph A	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BERCHEM Jean-Paul C	
BERNARDIN Fernand B	
BERNOTT Romain C	
BEURLET Jean-Marc C	
BINCK-THILL Claudine C	

février 1991

14 10 2011




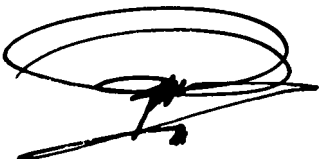

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BIREL Michel A	
BIVER Manuel C	
BLOM Jules B	
BOCK Paul C	
BOESEN Nicolas C	

février 1991

11 10 2011


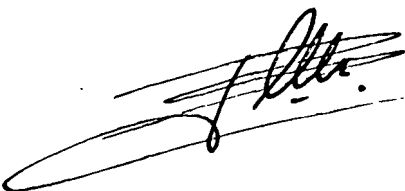



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BONEM Thierry B	
BOULTGEN Armand B	
BRAM Marcel B	
BRANDENBURGER Joseph A	
BRAUN Claude C	






février 1991

1 1 1 0 2 0 1 1

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

BRAUN Jules B	
BRAUN Léon B	
BRAUN Marcel B	
BREMER Romaine C	
BRUCK Anny B	




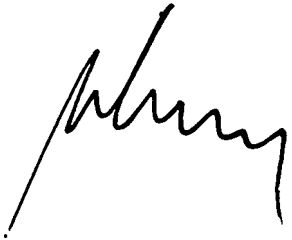

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

CAMES Pierre B	
CLEMENT Emile A	
COLBACH-KREMER Jacqueline C	
COLBERT Robert B	
COLLING Jean B	

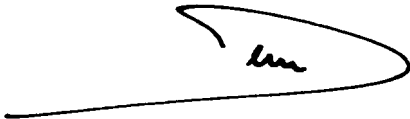
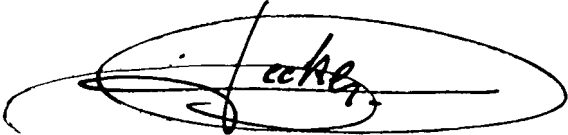

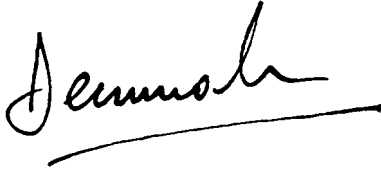

février 1991

17 10 2011






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

COLLING Joseph C	
CONER Annette A	
CORNARO Marcel C	
CRAUSER Norbert B	
CROCHET Alain A	

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

DE CILLIA Mario B	
DECKER Joseph C	
DELHAYE Joseph A	
DENNEWALD Georges C	
DHUR John A	


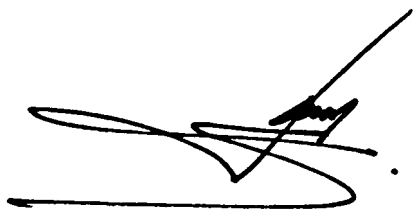



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

DIFFERDING Jean-Marie C	
DUBLIN Joseph A	
EICHER Georges B	
EINSWEILER-NIEDERKORN Karin C	
ENGEL Aloyse B	




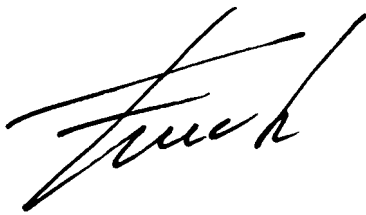

février 1991

14 10 2011

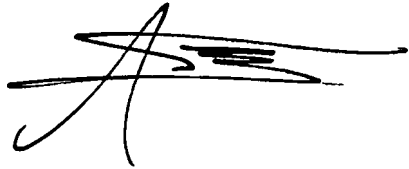


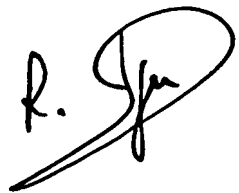

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ENGEL Doris B	
ERNST Gilbert A	
EWEN Joseph A	
FABER René A	
FEDERSPIEL Irène C	


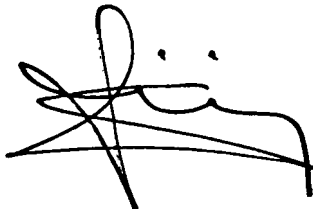



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FELLENS Guy C	
FELTEN René B	
FEYDER Georges C	
FINCK Jean-Claude A	
FISCHBACH Liliane C	

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FLESCH Guy C	
FORMAN Arno C	
FRERES Pierre C	
FREYER Raymond B	
FREYMANN Jean B	





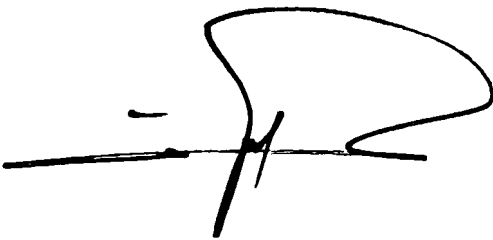
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

FRISING Jean B	
FRISING Suzette A	
FRITSCH-BECKER Marie-Gabrielle C	
FÜRPASS Roland A	
GASPAR Paul A	






février 1991

11 10 2011



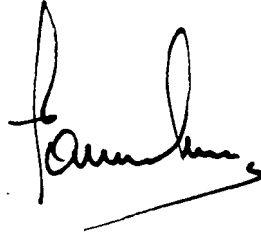


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GENGLER Fernand B	
GIRES Gaston B	
GLEIS Marie-Josée C	
GLEIS Romain C	
GLOD Joseph A	

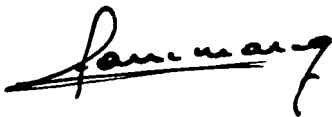


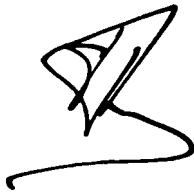

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

GRAFF Jean C	
GREGOIRE Denise C	
GRIZAENKO Constant C	
GUSENBURGER Roland B	
HAAS Georges C	

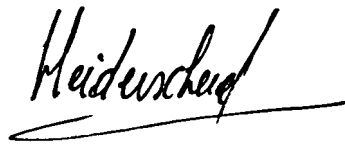


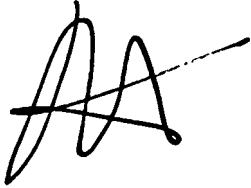

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HAHN Camille C	
HAHN Edmond B	
HAMELIUS Théo C	
HAMES Jean A	
HAMES-BACK Lysiane B	



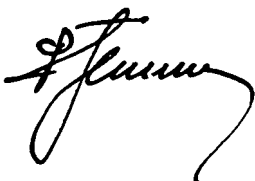


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HAMMANG Alain B	
HANSEN Georges C	
HANSEN Jean B	
HARPES Paul B	
HAUSEMER-GEISEN Isabelle C	



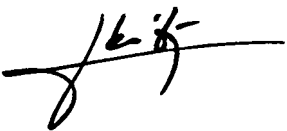


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HEIDERSCHEID Norbert C	
HEIDT Raymond B	
HEISTEN Georges B	
HEISTEN René B	
HELLERS Camille B	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HELLERS Chantal C	
HELLERS Marcel B	
HELLERS Pierre A	
HEMMEN Georges B	
HERMES Claude C	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HERMES Gilles C	
HERTERT Serge C	
HIRTZ Paul C	
HOFFMANN Christiane C	
HOFFMANN Jean B	

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HOFFMANN Jean-Jacques B	
HOFFMANN Pierre C	
HOLPER Mireille C	
HORPER Patrick C	
HUBERTY Paul B	


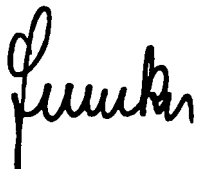



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

HUSS Fernand A	
HUSS Paul B	
JACOBY Guy B	
JANIN Emmanuel B	
JANS Romain B	


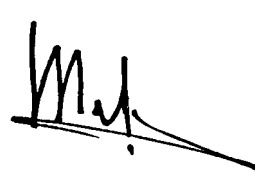



février 1991

1 7 1 5 2 0 1 1



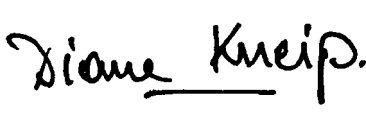

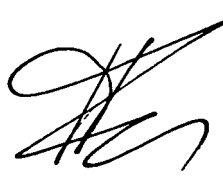
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

JOHANN Guy C	
JUNCKER-MICHELS Manon C	
KALMES René A	
KARELS René C	
KARPEN Pierre C	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KARPEN-WELTER Marianne B	
KATER Elise B	
KETTEL René B	
KIEFFER Jean-Paul B	
KIEFFER-SUSCA Filomena B	



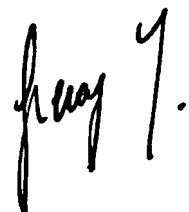
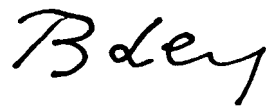

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

KIRSCH Emile A	
KLEIN Jean A	
KNEIP Diane B	
KOENIG Manuel B	
KRIES Henri B	




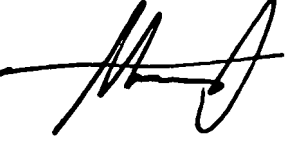

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LAHR Raymond A	
LAMESCH Denise C	
LANGUE Michel B	
LANNERS Gilbert C	
LEICK Gilbert C	


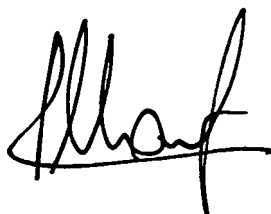


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LEPAGE Guy B	
LEPAGE Joël C	
LEROY Jean C	
LEY - HOEROLD Bernadette C	
LIESER Robert B	


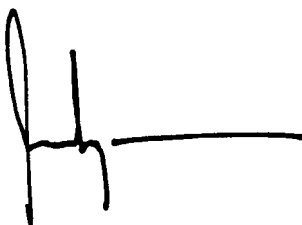



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

LUCAS Eugène B	
LUX Malou C	
MAJCHRZACK François C	
MAILLIET Marc C	
MANGEN François C	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MANTERNACH Denise C	
MANTZ Aimé B	
MAQUIL Emile B	
MARMANN François B	
MARS-HORNICK Fernande C	


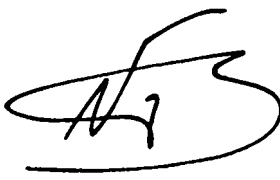



SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MARX Arsène C	
MATAGNE Carlo A	
MAX Pierre C	
MEDERNACH Paul B	
MEISCH François C	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MELCHIOR Jacques A	
MENINI Adolphe C	
MERGEN Viviane C	
MERSCH Arnould B	
MERTENS Norbert A	


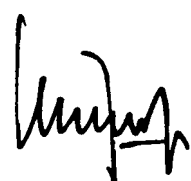

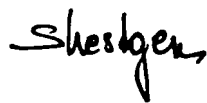

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MEYER François C	
MEYER Nicolas C	
MEYERS Pierre A	
MICHELS Emile B	
MICHELS Fernand B	




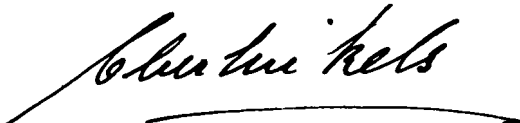

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MINDEN Joseph B	
MISCHEL Lucie C	
MOHR Nicolas B	
MOLITOR Théo B	
MOSAR Frank A	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

MULLER Jean-Paul B	
MUNO John B	
NAUJOKAT Renate C	
NESTGEN Suzanne B	
NEY Jean-Pierre C	

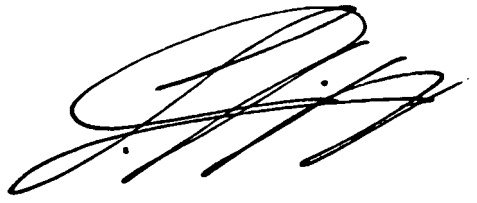
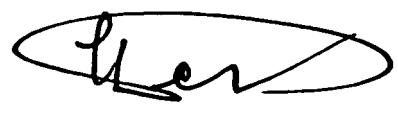


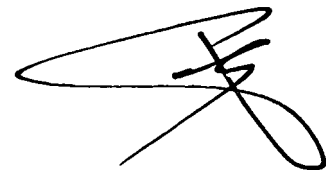
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

NEY Joseph C	
NICKELS Norbert B	
NIZET-BRISON Claudine C	
OBERLINKELS Renée B	
OCTAVE Romain B	

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

OLINGER Marcel C	
OURTH Annette C	
PAULY Martine B	
PAULY Robert A	
PEDANA Germain C	





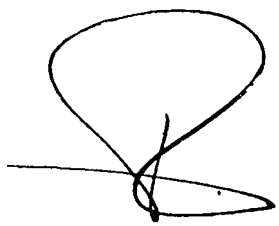
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

PEIFFER Guy A	
PETER Lucien A	
PIERRET Jean-Jacques C	
POMES Jean-Marie C	
PROMMENSCHENKEL Georges A	

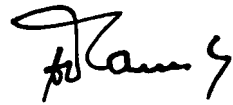
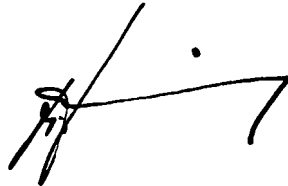


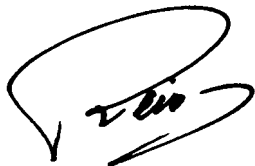
février 1991

11 10 2011



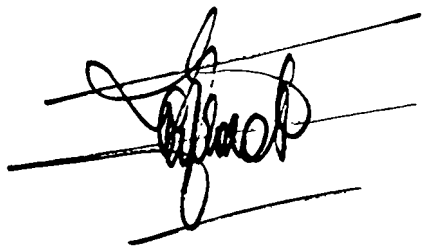
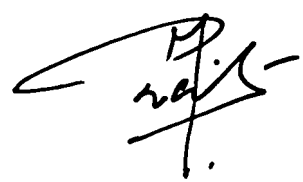

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

PUTZ Guillaume C	
QUEUDEVILLE Guy A	
RAAS Yolande C	
RAMPONI Nico B	
RAUCHS Emile A	

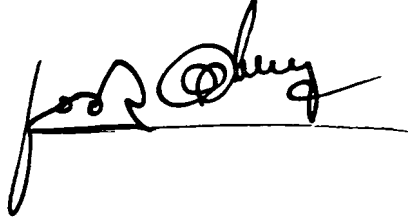


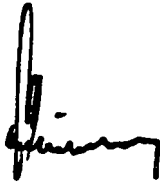

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

RAUSCH Armand A	
REDING Mario B	
REDING Viviane B	
REIFF Jean-Pierre B	
REIFF René A	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

REINARD Nadine C	
REINESCH Rolf B	
REINHARDT Jean B	
REITER Jeannot C	
REUTER Pierre B	





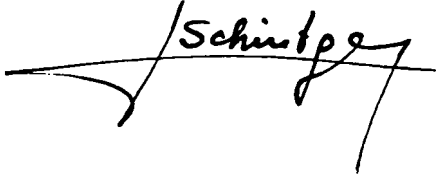
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ROBERT Joseph A	
ROCK Roger B	
ROETTIGERS-FELTES Colette C	
ROLLINGER Edmond A	
ROSSELJONG Guy A	



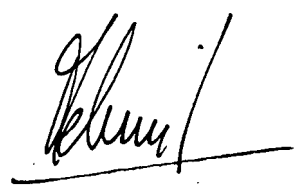

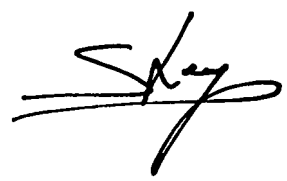
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ROTH Jacques B	
ROULLING Joseph B	
ROYER Armand C	
SANDT Léon A	
SCHAAL Claude B	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHAEFER Mathias B	
SCHANCK Carlo C	
SCHARTZ-PAULUS Josée C	
SCHELLER Ferdinand B	
SCHINTGEN Paul B	

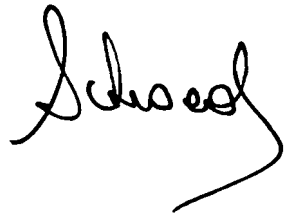



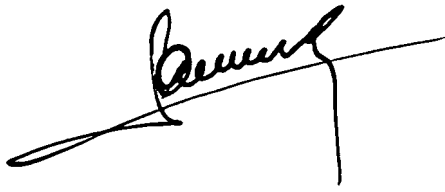
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHMIT Jean-Paul B	
SCHMIT Monique-Anne B	
SCHMIT Pierre A	
SCHMIT Robert C	
SCHMITLEY Sylvie B	

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHMITZ Raymond A	
SCHODER Gustave B	
SCHOLTES Romain B	
SCHON Gaston B	
SCHON-SCHILTZ Chantal B	






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHROEDER Astrid C	
SCHROEDER Julien B	
SCHROEDER Marc A	
SCHULLER Carlo C	
SCHUMACHER Jean-Marie B	

février 1991

17 10 25 11




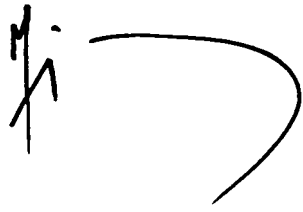
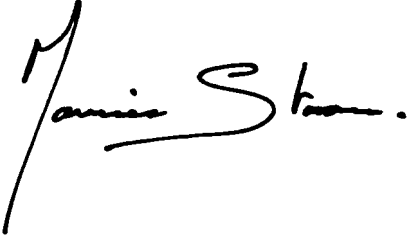
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SCHUMANN Romain A	
SCHÜMPERLI Sylvie C	
SEYLER Guy A	
SEYWERT Nicole B	
SIEBENALER Guillaume B	

février 1991

17 10 2011





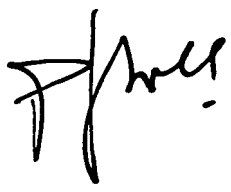
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

SIEBENALER-KUMMER Josiane C	
SIMON François C	
SIMON Marc C	
SIMON Victor B	
STASSEN Maurice B	

février 1991

17 10 2011

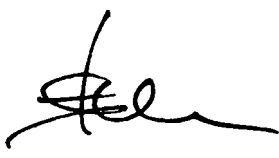




SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

STEICHEN Paul B	
STEIN Marc B	
STEMPER Jean C	
STIEBER Romain B	
STOLL Pierre B	



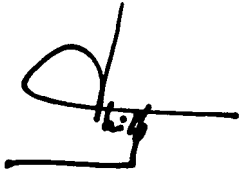


février 1991

14 15 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

TANSON Jean A	
TEODORI-MOUSEL Gisèle C	
THEIS Daniel C	
THEISEN René C	
THEISEN Yvonne C	


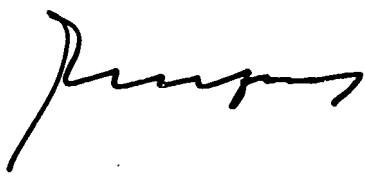


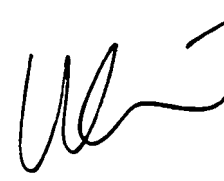
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

THIBO Carlo B	
THIBO-WEIS Christiane C	
THILL Gilbert B	
THILL Raymond B	
THILLMANN Luc C	

février 1991

14 10 2011






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

THOMA Pia C	
TURPEL Richard A	
URBANO-FRANCK Sylvie C	
VERWERFT Monique C	
WADLE Doris C	

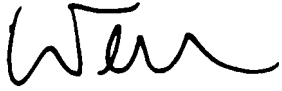




février 1991

14 15 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WAGNER Alix A	
WAGNER Josette C	
WALLERAND Patrick A	
WARINGO Paul A	
WARNIER Gaston C	



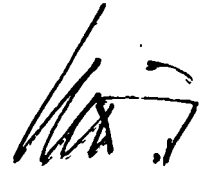
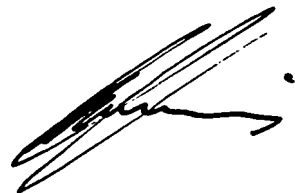
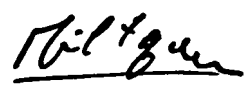
SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WEITEN Jean B	
WELBES Richard B	
WELFRING Ernest A	
WELTER Cécile C	
WELTER Charles C	

février 1991

1 1 1 3 2 0 1 1






SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WENNMACHER-RODESCH Annette B	
WEYDERT René B	
WIANS Raymond B	
WIES Carlo B	
WILTGEN Marcel B	

février 1991

11 10 2011


SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

WIRTZ Jean C	
WOLTER Aloyse A	
ZANTER Claude B	
ZEHREN Jean B	
ZEIMET Joseph A	

février 1991

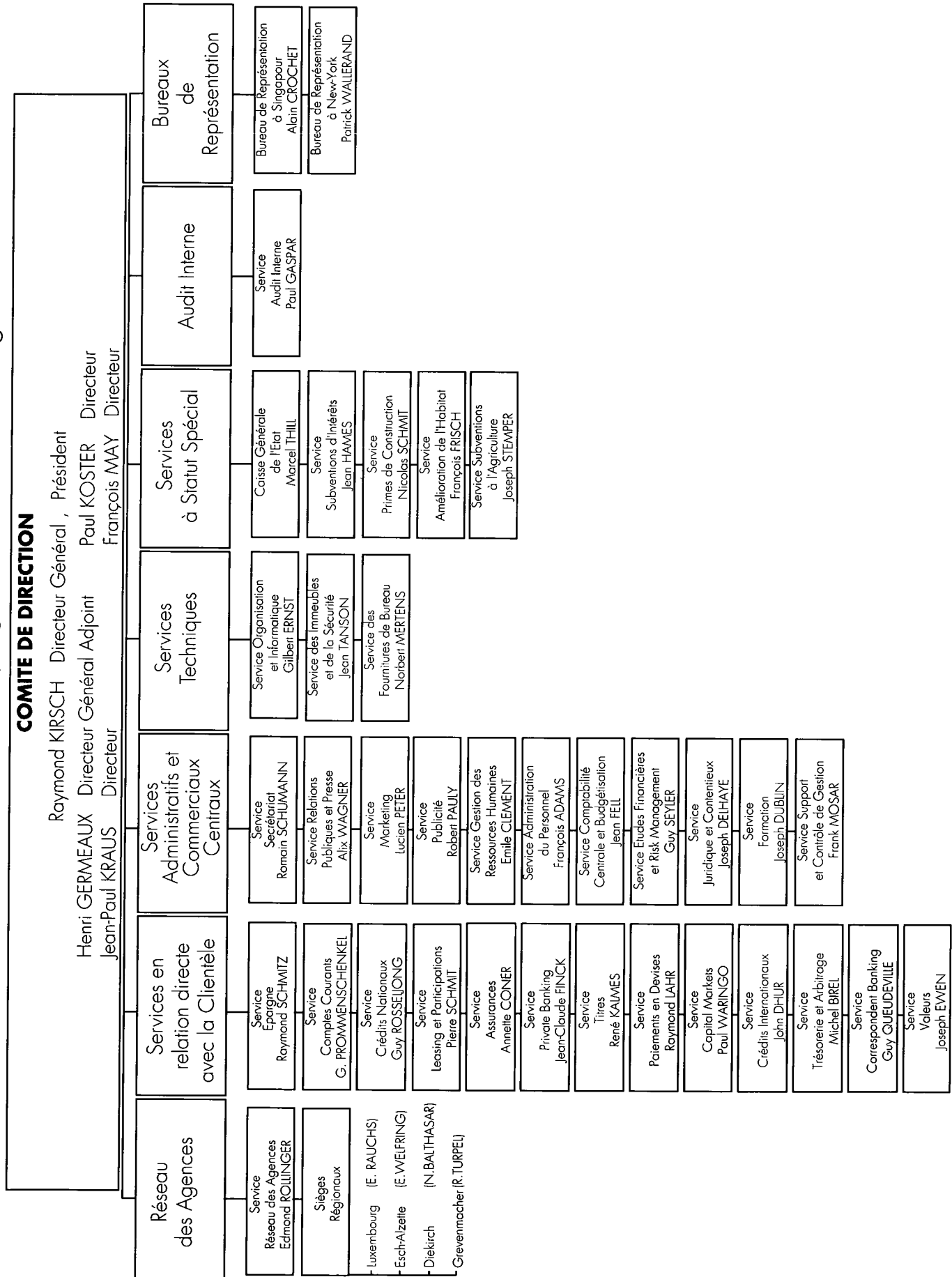
11 10 2011

SIGNATURES AUTORISEES
AUTHORIZED SIGNATURES

ZOLLER Jean B	

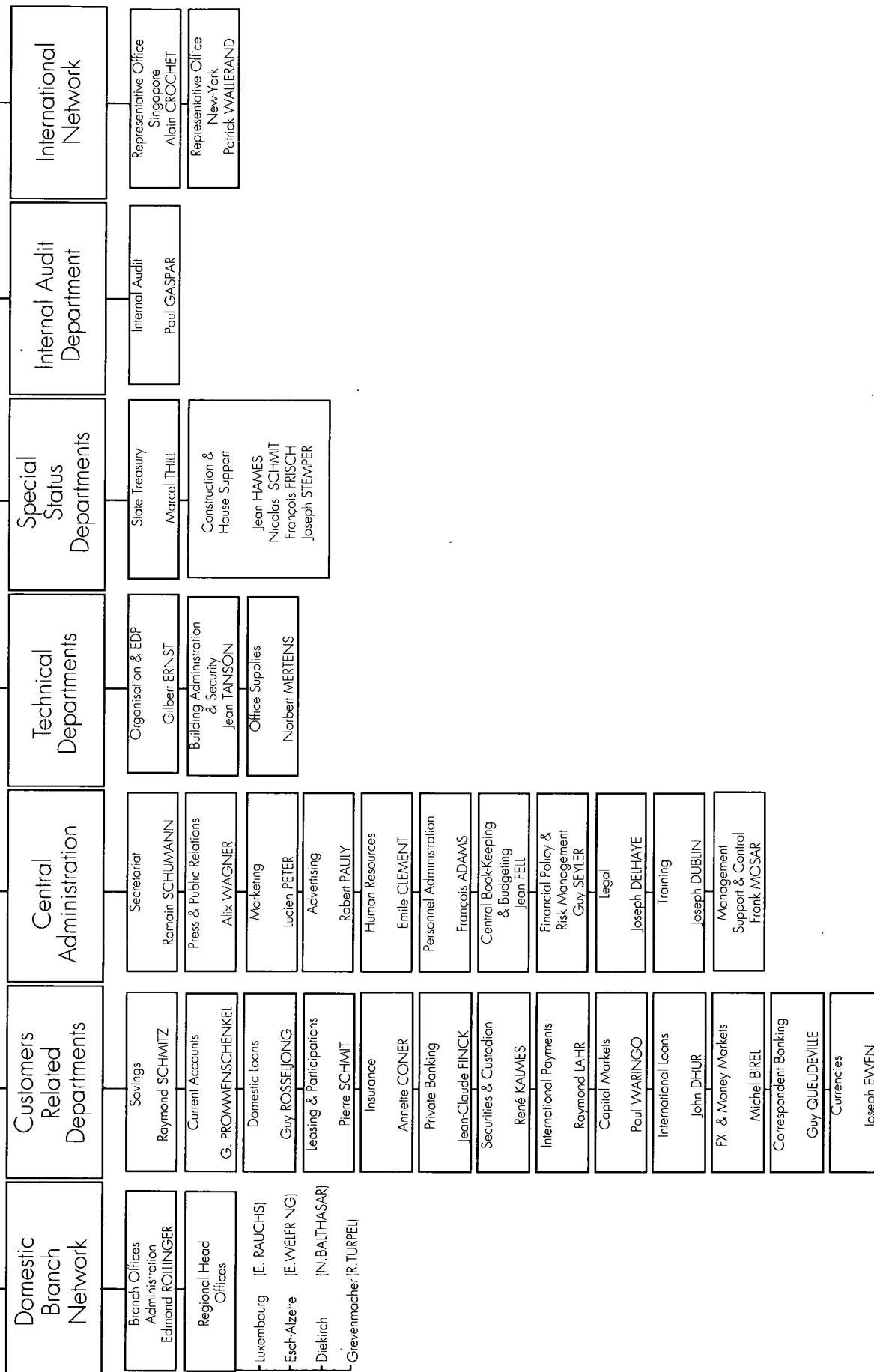
février 1991

17 10 2011



EXECUTIVE COMMITTEE

Raymond KIRSCH	Chief Executive Officer, President
Henri GERMEAUX	Deputy Chief Executive Officer
Jean-Paul KRAUS	Senior Executive Officer
	Paul KOSTER
	Senior Executive Officer
	François MAY
	Senior Executive Officer



2

3